

#### OIL & GAS COMPANY

P.O. BOX 1815, VERNAL, UTAH 84078 (801)789-0790



JUN 0 4 1993

June 1, 1993

DIVISION OF O'L GAS & WINING

Bureau of Land Management Vernal District 170 South 500 East Vernal, Utah 84078

RE: NOTICE OF STAKING
CHAPITA WELLS UNIT 310-9
Sec. 9, T9S, R22E
Uintah County, Utah
Lease No. U-0283-A
Ute Tribal Surface

Dear Mr. Forsman:

Attached is a Notice of Staking on the subject well.

If you require further information, please contact this office.

Very truly yours, ENRON OIL & GAS COMPANY

George McBride

George MeBrisle

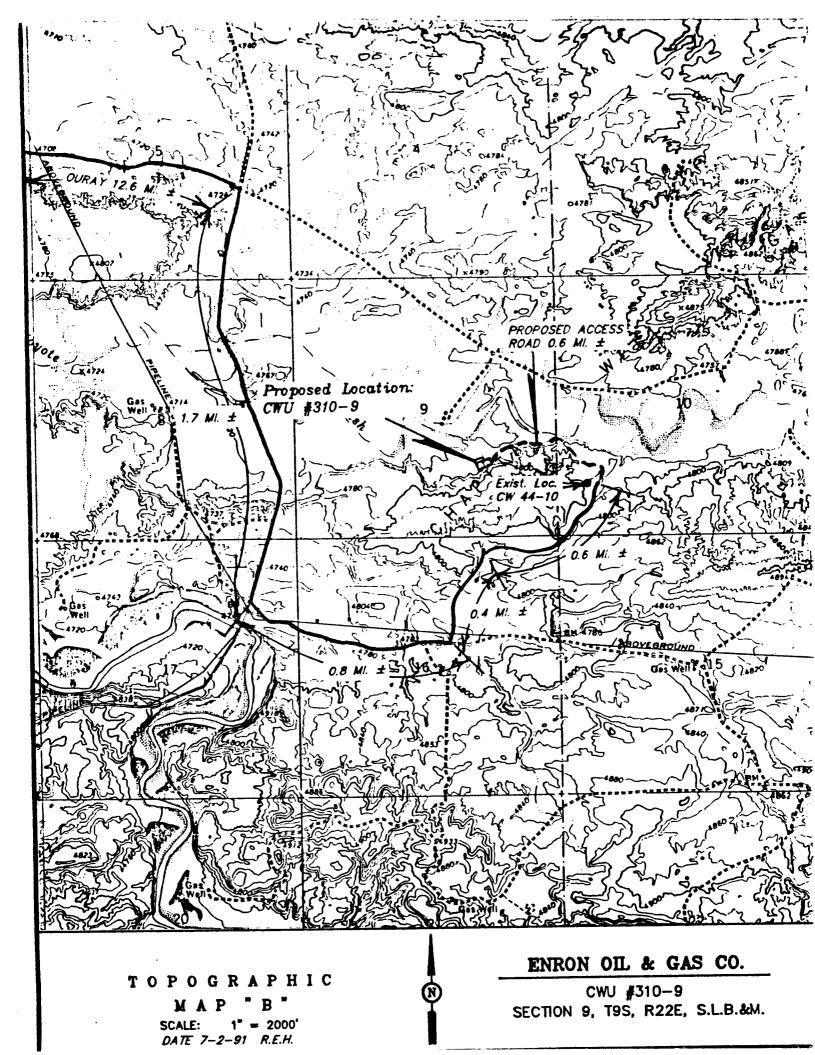
Sr. Production Foreman

Attachment

cc: Division of Oil Gas & Mining
Doug Weaver/Toni Miller
Curt Parsons
File

/1w Nosltr

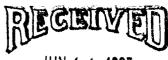
NOTICE OF STAKING (Not to be used in place of RMOGA Application to Drill Form 9-331-C) 5/5/82	5. Lease Number U-0283-A				
1. Oil Well Gas Well X Other	6. If Indian, Allottee or Tribe Name Ute Tribal Surface  7. Unit Agreement Name				
2. Name of Operator Enron Oil & Gas Company  3. Address of Operator or Agent P. O. Box 1815, Vernal, Utah 84078	8. Farm or Lease Name Chapita Wells Unit  9. Well No.				
4. Surface Location of Well (Governmental 1/4 or 1/4 1/4) 1552' FSL & 1550' FEL NW/SE	10. Field or Wildcat Name CWU/Wasatch				
Attach: Topographical or other acceptable map  Showing location, access road, and lease boundaries  14. Formation Objective(s)  Wasatch  15. Estimated Well Depth  7300'	11. Sec., T., R., M., or Blk and Survey or Area Sec. 9, T9S, R22E  12. County or Parish 13. State Uintah Utah				
16. To Be Completed by Operator Prior to Onsite  a. Location must staked – Completed  b. Access Road Flagged – Completed  c. Sketch and/or map of location, showing road, pad dimension  (To be provided at onsite)	ons, reserve pit, cuts, and fills				
17. To Be Considered By Operators Prior to Onsite  a. H2S Potential – NA  b. Private Surface Ownership – Ute Tribal Surface c. Cultural Resources (Archaeology) – Completed d. Federal Right of Way					
18. Additional Information					
19. Signed Luna Lulay Title Sr. Admin. Clerk	Date 06/02/93				



#### OIL & GAS COMPANY

P.O. BOX 1815, VERNAL, UTAH 84078 (801)789-0790

June 21, 1993



JUN 2 0 1993

Bureau of Land Management Vernal District 170 South 500 East Vernal, Utah 84078

**DIVISION OF** C" GAS & MINING

RE: NOTICE OF STAKING

CHAPITA WELLS UNIT 310-9

Sec. 9, T9S, R22E Uintah County, Utah Lease No. U-0283-A

Dear Mr. Forsman:

Attached is an amended Notice of Staking on the subject well showing correct footages.

If you require further information, please contact this office.

Very truly yours,

ENROM OIL & GAS COMPANY

Glorge McBride Sr. Production

Sr. Production Foreman

Attachment

cc: Division of Oil Gas & Mining Doug Weaver/Toni Miller

Curt Parsons

File

/1w **NOSLTR** 

Not to be used in place of RMOGA Application to Drill Form 9-331-C) 5/5/82	5. Lease Number U-0283-A		
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2. Name of Operator Enron Oil & Gas Company	8. Farm or Lease Name Chapita Wells Unit		
3. Address of Operator or Agent P. O. Box 1815, Vernal, Utah 84078	9. Well No. 310-9		
4. Surface Location of Well (Governmental 1/4 or 1/4 1/4) 1552' FSL & 1520' FEL NW/SE	10. Field or Wildcat Name CWU/Wasatch		
Attach: Topographical or other acceptable map Showing location, access road, and lease boundaries	11. Sec., T., R., M., or Blk and Survey or Area Sec. 9, T9S, R22E		
14. Formation Objective(s)  15. Estimated Well Depth  7300'	12. County or Parish 13. State Uintah Utah		
<ul> <li>16. To Be Completed by Operator Prior to Onsite</li> <li>a. Location must staked – Completed</li> <li>b. Access Road Flagged – Completed</li> <li>c. Sketch and/or map of location, showing road, pad dimen</li> </ul>	nsions, reserve pit, cuts, and fills		

18. Additional Information

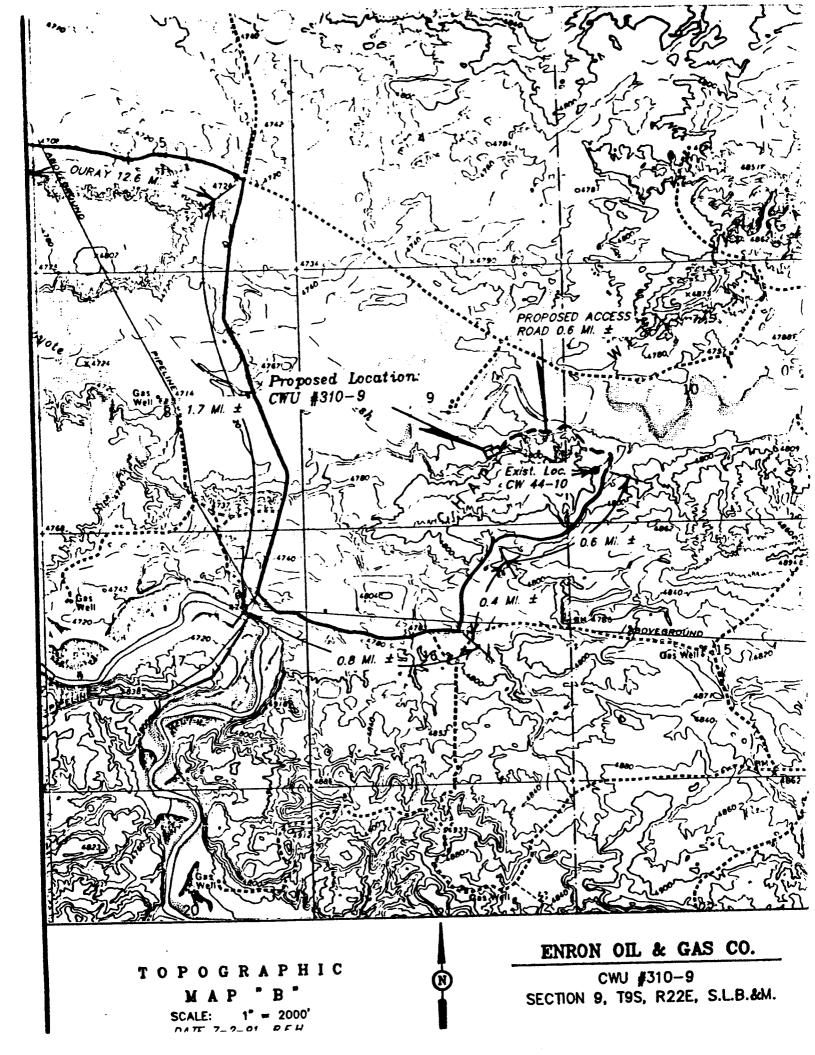
d. Federal Right of Way

19. Signed Luda Pulace Title Sr. Admin. Clerk

Date 06/21/93

JUN 2 C 1993

DIVISION OF CEL CAS & MINING





#### OIL & GAS COMPANY

P.O. BOX 1815, VERNAL, UTAH 84078 (801)789-0790



July 9, 1993

DIVISION OF CIL CAS & MINING

Bureau of Land Management Vernal District 170 South 500 East Vernal, Utah 84078

RE: APPLICATION FOR PERMIT TO DRILL

CHAPITA WELLS UNIT 310-9 SECTION 9, T9S, R22E UINTAH COUNTY, UTAH LEASE NO. U-0283-A UTE TRIBAL LANDS

Dear Mr. Forsman:

Enclosed are the original and two (2) copies of the Application for Permit to Drill and associated attachments for the referenced well.

If further information is required regarding this matter, please contact this office.

Sincerely,

ENROW OIL & GAS COMPANY

George R. McBride

Sr. Production Foreman

Attachments

cc: State Division of Oil, Gas & Mining

D. Weaver/T. Miller

Suzanne Saldivar - Houston

File

/1w

CWU310-9APD

Form 3160-3 (November 1983) (formerly 9-331C)

#### SUBMIT IN TRITLICATE. (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

### UNITED STATES DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR						TION AND	SERIAL NO.
BUREAU O	U-0283-	Ą					
APPLICATION FOR PERMIT	TO DRILL	DEEPEN, OR	PLUG B	ACK.	6. IF INDIAN, ALL		
1a. TYPE OF WORK					UTE TRI		URFACE
DRILL 🔀	DEEPEN	□ Pi	LUG BAC	K 🗆	7. UNIT AGREEME		C UNITED
b. TIPE OF WELL			MULTIPI		CHAPITA		2 ONII
OIL GAS WELL OTHER		ZONB -	ZONE	<u>"                                    </u>	8. FARM OR LEASI		
2. NAME OF OPERATOR					CHAPITA	WELL	S UNIT
ENRON OIL & GAS COMPANY	Ċ				9. WELL NO.		
3. ADDRESS OF OPERATOR					310-9		
P.O. BOX 1815, VERNAL,	UTAH 840	78			10. FIELD AND PO	OL, OR WI	LDCAT
4. LOCATION OF WELL (Report location clearly as	nd in accordance wi	th any State requirem	ents.*)		CWU/WAS	ATCH	
At surface					11. SBC., T., R., M. AND SURVET		
	NW/SE				AND BORIET		
At proposed prod. sone					SEC. 9,	T9S,	R22E
14. DISTANCE IN MILES AND DIRECTION FROM NI	AREST TOWN OR POS	IT OFFICE®			12. COUNTY OR PA	BISH   13.	BTATE
16.7 MILES SOUTHEAST OF	F OURAY, U	TAH			UINTAH	1	UTAH
15. DIBTANCE FROM PROPUSED®		16. NO. OF ACRES I	N LEASE		F ACRES ASSIGNED		
LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)	1520 <b>'</b> ±	1360			80		
18. DISTANCE FROM PROPOSED LOCATIONS		19. PROPOSED DEPTI			T OR CABLE TOOLS		
TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	1095 <b>'</b> ±	7100'±	-	RO	TARY		
21. ELEVATIONS (Show whether DF, RT, GR, etc.)					22. APPROX. DAT	E WORK W	ILL START
4747' GRADED GROUND					AUGUS	г 199	3
A'A' ONDODO ONOOND							

23. PROPOSED CASING AND CEMENTING PROGRAM SETTING DEPTH SIZE OF CASING WEIGHT PER POOT SIZE OF ROLE 240' 5/8" 24.0# 1/4" 12 7100' 10.5# 7/8"

QUANTITY OF CEMENT "G" + 2% CaC12 sx Class 50/50 #/SX CELLOFLAKE. POZMIX + 2% GEL + 10% SALT TO 400' ABOVE ALL ZONES OF INTEREST (+ 10% EXCESS). LIGHT CEMENT (11 PPG±) + LCM TO 200' ABOVE OIL

SHALE OR FRESH WATER

INTERVALS (+5% EXCESS).

SEE ATTACHMENTS FOR:

8 POINT PLAN DRILLING PROGRAM BOP SCHEMATIC

SURFACE USE AND OPERATING PLAN

LOCATION PLAT

LOCATION LAYOUT

"B" AND "C" TOPOGRAPHIC MAPS "A", GAS SALES PIPELINE EXHIBIT "A"

WELLSITE SCHEMATIC

DIVISION OF

JUL 2 E 1393

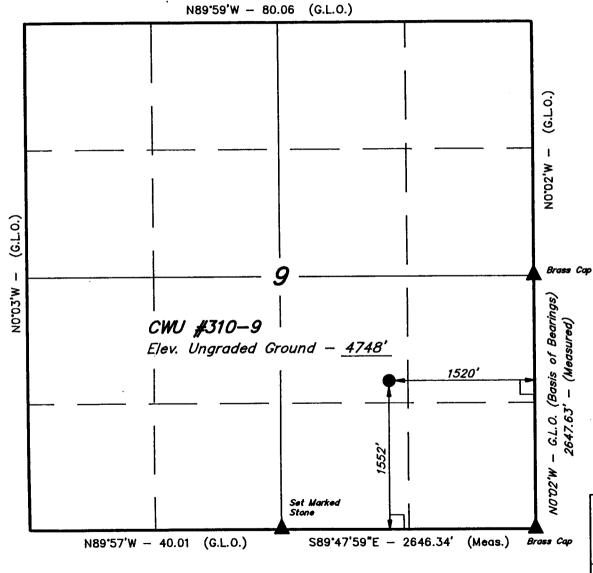
CE CAS & MINING

ENRON OIL & GAS COMPANY WILL BE THE DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATION WIDE BOND #81307603.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive some and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

· · · · · · · · · · · · · · · · · · ·							
BIGNED Luisla L. Wall	TITLE .	SR.	ADMIN.		DATE	7/9/93	
(This space for Federal or State office use)		APP	BOVAL DATE			VISION OF	
APPROVED BY	, TITLS.	<u> </u>		DATE:	THE	8-4-93 atthur 110-2-3	
				WELL SP	ACING:	677-X	

## T9S, R22E, S.L.B.&M.



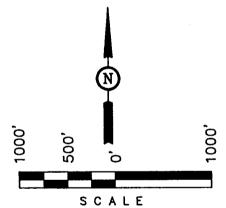
 $\triangle$  = SECTION CORNERS LOCATED.

#### ENRON OIL & GAS CO.

Well location, CWU #310-9, located as shown in the NW 1/4 SE 1/4 of Section 9, T9S, R22E, S.L.B.&M. Uintah County, Utah.

#### BASIS OF ELEVATION

SPOT ELEVATION AT A ROAD INTERSECTION IN THE NE 1/4 OF SECTION 9, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4742 FEET.



THIS IS TO CERTIFY THAT THE ACTUAL PLAT-WAS DECLARED FROM FIELD NOTES OF ACTUAL STRUCKS MADE BY ME OR PLATE MY SUPERVISION AND THAT THE CAME ARE TRUE AND CONTRECT TO THE BEST OF MY KNOWLEDGES OF BELLEF L. 5700

REGISTERATION NO. 5709

# UINTAH ENGINEERING LAND SURVEYING P. O. BOX 1758 - 85 SOUTH - 200 EAST

VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 7-3-91
PARTY G.S. R.A. R.E.H.	REFERENCES G.L.O. PLAT
WEATHER HOT	FILE ENRON OIL & GAS CO.

#### EIGHT POINT PLAN

### CHAPITA WELLS UNIT 310-9 SECTION 9, T9S, R22E UINTAH COUNTY, UTAH



DIVISION OF CAL CAS & MINING

#### 1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS & WATER ZONES:

w. L. Louisian			
FORMATIONS	DEPTH	TYPE ZONES	MAXIMUM PRESSURE
Green River			
Oil Shale	1,797′		
"H" Marker	3,297′		
"J" Marker	3,982′		
Base "M" Marker	4,537′		
WASATCH	4,950′		
Peters Point	4,942′	Gas	2,200 PSI
Chapita Wells	5,472	Gas	2,500 PSI
Buck Canyon	6,032′	Gas	2,700 PSI
EST. TD	7,100′	Anticipated BHP	3,200 PSI

All depths are based on estimated KB elevation 4,759'. Maximum pressure estimates are based on bottom hole pressures measured on offset or near vicinity wells to the subject well.

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

#### 4. CASING PROGRAM:

			MINIMUM SAFETY FACTUR
HOLE SIZE INTERVA	N LENGTH SIZE	WEIGHT GRADE	COLLAPSE BURST TENSILE
12 1/4" 0' -240		24.0# J-55 ST&C	1370 PSI 2950 PSI 263,000#
7 7/8" 0'-7100	7100' 4 1/2"	10.5# J-55 ST&C	4010 PSI 4790 PSI 146,000#

All casing to be used will be new or inspected.

#### 5. MUD\_PROGRAM:

INTERVAL	MUD TYPE
0' - 240'	Air
240' - 4000'	Air/Mist & Aerated Water
4000' - TD	Aerated 3% KCl water or KCl substitute
TD	Gel/polyacrylamide polymer w/5-10% LCM

Lost circulation probable from  $1500^{\prime}$  to  $3000^{\prime}\pm$ . Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

#### EIGHT POINT PLAN

# CHAPITA WELLS UNIT 310-9 PAGE NO. 2

#### 6. VARIANCE REQUESTS:

- A. Enron requests a variance to regulations requiring a straight run blooie line. (Where possible a straight run blooie line will be used, and where it is not possible two targeted tees will be used).
- B. Enron requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).

#### 7. EVALUATION PROGRAM:

Logs:

Dual Laterolog/GR

From base of surface casing to TD.

TD to 3200'

FDC-CNL/GR/Caliper Linear 2" DLL.

Cores: DST':

None Programmed.

: None Programmed.

Completion: To be submitted at a later date.

#### 8. ABNORMAL CONDITIONS:

None anticipated.

#### 9. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

Attachment: BOP Schematic Diagram

CWU310-9PP

### THIRTEEN POINT SURFACE USE PROGRAM

EXISTING ROADS 1.

See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing road.

The proposed well site is located approximately 16.7 miles southeast В.

of Ouray, Utah - See attached TOPO Map "A".

Refer to attached Topographic Map "A" showing labeled access route to С.

Existing roads will be maintained and repaired as necessary. No off D. lease Right-of-Way will be required.

PLANNED ACCESS ROAD 2.

- The access road will be 0.6 miles in length. See attached TOPO Map "B".
- The access road has a 30 foot ROW w/18 foot running surface. В.

Maximum grade on access road will be 5%. С.

No turn outs will be required. D.

- Road drainage crossings shall be of the typical dry creek drainage Ε. crossing type.
- No culverts, bridges or major cuts & fills will be required. F.

The access road will be dirt surface. G.

No gates, cattleguards or fences will be required or encountered. Η.

New or reconstructed roads will be centerline - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossing shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

A Right-of-Way application will be required.

As operator Enron Oil & Gas Company shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

#### LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF 3. PROPOSED WELL LOCATION

Water wells - None.

Abandoned wells - None В.

Temporarily abandoned wells - None С.

Disposal wells - None D.

Drilling wells - None Ε.

Producing wells - Twelve - See attached TOPO Map "C" for location of F. producing wells.

Shut in wells - None G.

Injection wells - None Н.

### LOCATION OF EXISTING/AND OR PROPOSED FACILITIES

ON WELL PAD

Tank batteries - None 1.

Production facilities will be set on location if well is 2. successfully completed for production. Facilities will consist of well head & valves, separator, dehy, 210 BB1 condensate tank, meter house and attaching piping. See attached facility diagram.

Oil gathering lines - None 3.

A 3 1/2" gathering line will be buried from dehy to south 4. edge of location.

Injection lines - None 5.

- Disposal lines None 6.
- Surface pits None 7.

OFF WELL PAD В.

Proposed location of attendant off pad gas flowlines shall

be flagged prior to archaeological clearance.

A 4 1/2" OD steel above ground natural gas pipeline will be laid approximately 1300' from proposed location to a point 2. in the NE/SW of Sec. 9, T9S, R22E where it will tie into Questars existing line. Proposed pipeline crosses Ute Indian Tribe Lands, thus a Right-of-Way grant will be required. See attached Exhibit A showing pipeline route.

Proposed gas gathering pipeline will be a 4 1/2" OD steel, 3.

welded line laid on the surface.

Protective measures and devices for livestock and wildlife 4. will be taken and or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the south side of location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities required will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint colors is Carlsbad Canyon.

#### 5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from Ouray Brine Plant at Ouray, Utah, and/or Target Trucking Inc.s' water source in the SW/SW Sec. 35, T9S, R22E, Uintah County, Utah (State water right #49-1501).
- B. Water will be hauled by Target Trucking Inc.
- C. No water well will be drilled on lease.

#### 6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of location.
- B. All construction material will come from Ute Tribal Land.
- C. No mineral materials will be required.

#### 7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

1. Cuttings will be confined in the reserve pit.

2. A portable toilet will be provided for human waste during 9he drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.

3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at an

approved waste disposal facility.

4. Produced waste water will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 days period, an application for approval of a permanent disposal method and location, together with the required water analysis, will be submitted for the AO's approval

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on drilling

rig to avoid leakage of oil to pit.

B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in reserve pit or be removed and dispose of at an authorized disposal site. Introduction of well bore hydrocarbons to reserve pit will be avoided by flaring them off in flare pit at time of recovery.

Burning will not be allowed. all trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

On BIA administered land:
All reserve pits will be lined with either native clay, commercial bentonite or plastic sufficient to prevent seepage. (If a plastic nylon reinforced liner is used, it shall be torn and perforated after the pit dries and before backfilling of the reserve pit).

 $^{\prime}$   $\therefore$ 

To protect the environment.

If the reserve pit is lined the operator will provide the BIA a chemical analysis of the fluids in that pit no later than 90 days after the well completion to determine the method for final reclamation of the reserve pit. If the elemental concentrations shown by the chemical analysis exceeds the requirements described by part II, Standards of Quality for Waters of the State, Wastewater Disposal Regulations, State of Utah Division of Health, the contents and liner will be removed and disposed of at an authorized disposal site.

To protect the environment (without a chemical analysis).

Reserve pits will be constructed so as not to leak, break, or

allow discharge of liquids.

Storage tanks will be used if drill sites are located on tribal irrigable land, flood plains, or on lands under crop production. After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

#### 8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

#### 9. WELL SITE LAYOUT

A. Refer to attached well site plat for related topography cuts and fills & cross sections.

B. Refer to attached well site plat for rig layout and soil material

stockpile location as approve on On-site.

C. Refer to attached well site plat for rig orientation parking areas, and access road.

The reserve pit will be located on the northwest side of location.

The flare pit will be located downwind of the prevailing wind direction on the northwest side of location a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored on the north corner.

Access to the well pad will be from the east.

side of the location (above/below) the cut slope, draining to the  NA Soil compacted earthen berm(s) shall be placed on the side(s) of the location between the The drainage(s) shall be diverted around the side(s) of the well p[ad location.  NA The reserve pit and/or pad locations shall be constructed long and narrow for topographic reasons  NA The corner of the well pad will be rounded off to avoid the A 18" dia. X 40' long culvert will be installed in the drainage east of the fence. A cattlegard with an adjacent 16 foot gate shall be installed at the	NΔ	Diversion ditch(es) shall be construct on the
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of the force		avoid the
of the force		A 18" dia. X 40' long culvert will be installed in the drainage east
A settlement with an adjacent 16 foot gate shall be installed at the		af the femore
M CALLISONIA MICH all adjacent to 1000 2000 and		A cattlegard with an adjacent 16 foot gate shall be installed at the
fence crossing.		fance crossing

#### FENCING REQUIREMENTS

All pits will be fenced according to the following minimum standards:

39 inch net wire shall be used with at least one strand of barbed Α. wire on top of the net wire. (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).

The net wire shall be no more than 2 inches above the ground. The В. barbed wire strand shall be 3 inches above the net wire. Total eight

of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep С.

the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner D. braces. Maximum distance between any two posts shall be no greater than 16'

All wire shall be stretched by using a stretching device before is be Ε.

attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BIA or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly travelled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BIA, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

#### 10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 12 months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc., will be removed.

1 2

Contact appropriate surface management agency for required seed mixture.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and BIA will attach the appropriate surface rehabilitation conditions of approval.

ON BIA Administered lands:

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) re-establishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and, (c) ensuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

1	1.	. S	UF	łF.	A(	CE	OW	NERS	HIP

Access road:	Ute	Indian	Tribe	
Location:	Ute	Indian	Tribe	

12. OTHER INFORMATION

A. Enron Oil & Gas Company will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used.

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer. that the findings of the AO are correct and that mitigation is appropriate.

-if the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guideline for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator Enron Oil & Gas Company will control noxious weeds along Right-of-Ways for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization os obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for for stacking and storing drilling rigs.)

On BIA administered land:

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way authorization". All operators, subcontractors, vendors and their employees or agents may not disturb saleable timber (including firewood without a duly granted wood permit from the BIA Forester.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, and approved right-of-way will be obtained from BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by Ute Indian Tribe, rights-of-way will be obtained from the other entity.

All roads constructed by opertors on the Uinta and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (A) that the land is owned by the Ute Indian Tribe, (b) the name of the operator. (c) that firearms are prohibited to all non-Ute Tribal members. (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel permitted. All well site locations on the Uinta and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator. the lease serial number, the well name and number, the survey description of the well (either footage or the quarter-quarter section, the section, township, and range).

Addition	al Surface Stipulations
_NA	No construction or drilling activities shall be conducted between
	andbecause of
	No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.
	No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30
	There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).
<u>NA</u>	No cottonwood trees will be removed or damaged.
<u>_NA_</u>	Pond will be constructed according to BLM specifications approximately of the location, as flagged on onsite.

#### LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Enron Oil and Gas Company P.O. Box 1815 Vernal, Utah 84078 George McBride

Telephone: (801) 789-0790

Enron Oil and Gas Company P.O. Box 250 Big Piney, Wyoming Jim Schaefer Telephone: (307) 276-3331

All lease/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. Enron Oil & Gas Company is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities

The BIA Office shall be notified upon site completion prior to moving on the drilling rig.

#### Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in the Plan are to the best of my knowledge, true and correct; and that the work associated with the operations proposed here in will be performed by ENRON OIL & GAS COMPANY and its contractors and sub-contractors in conformity with this Plan and the terms and conditions under which it is approved.

7/9/93 DATE

GEORGE R. MCBRIDE PRODUCTION FOREMAN

lw CWU310-9PP



# CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

DIVISION OF CIL CAS & MINING

Company/Operator: Enron Oil & Gas Company	
Well Name & Number: Chapita Wells Unit 310-9	
Losco Number: U-0283-A	
Location: 1552' FSL & 1520' FEL NW/SE Sec. 9 T. 9S R. 2	2 E
Surface Ownership: Ute Indian Tribe	

#### NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice - at least twenty-four (24) hours prior to spudding the well.

Casing String and - twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and related - twenty-four (24) hours prior to running casing and tests.

First Production - within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

AMMULAR PREVENTOR AND BOTH RAMS ARE 3000 PSIG RATED. CASING FLANGE IS 11" 3000 PSIG RATED. 80PE 11" 2000 PSIG

#### TESTING PROCEDURE:

BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.

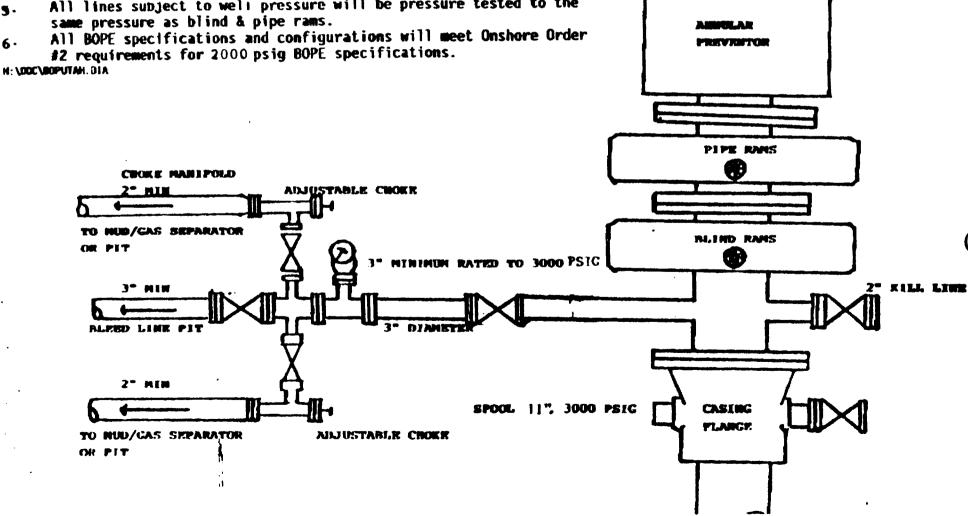
Blind & Pipe rams will be tested to rated working pressure. 2000 2. psiq.

Annular preventor will be tested to 50% of working pressure, 1500 3. psia.

Casing will be tested to 0.22 psi/ft. or 1500 usig. Not to exceed 70% of burst strength. whichever is greater.

All lines subject to well pressure will be pressure tested to the 5. same pressure as blind & pipe rams.

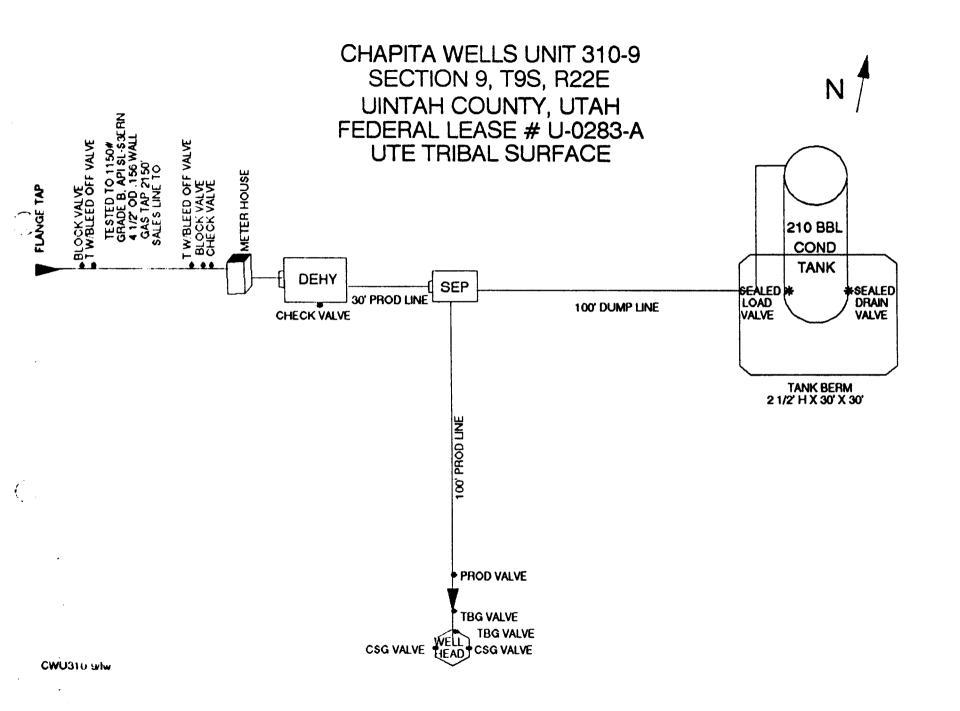
6. #2 requirements for 2000 psig BOPE specifications.



ROTATING

READ

PLOW LINE



# Oil & Gas pany

#### DRILLING PROGRAM

Date:April 1. 1992
REVISION NO. & DATE:
PROSPECT: CHAPITA WELLS UNIT LEASE: U-0283A (0050525-000)
WELL NAME & NUMBER: Chapita Wells Unit 310-9
WELL CLASSIFICATION: DW-GAS ANTICIPATED PRODUCTION: OIL GAS X OTHER TGS X
LOCATION CALL: 1552' FSL & 1520' FEL (NW SE)  Section 9, T9S, R22E  Uintah County, Utah
BLEVATION: 4755' GL, 4767' KB (estimated)
DIRECTION LIMITATIONS: Maximum deviation for the hole will be 6. w/no more
than a 1./100' dogleg severity. See page number 4 for distance between
than a 1./100. dogled severicy. See page names, 1 the
surveys.
TYPE RIG: Land Rotary APPROVED DEPTH: 7100' PERMIT DEPTH: 7100'
CONDUCTOR NEEDED? No If yes, size & how set:
CRITERIA FOR DETERMINING CASING SEAT FOR CRITICAL STRINGS: WOC OVERNIGHT
before cutting off surface casing to weld on head.
CENTRALIZERS (DEPTH & TYPE):
Surface - One 5-10' above shoe & top of first, second & fourth joint.

Production - One a middle of 1st jt & every third collar to 4900't.

DRILLING PF GRAM

The second secon

WELL MANE: CHAPITA WELLS UNIT 310-9

STAGE COLLARS, BASKETS, OTHER SPECIAL EQUIPMENT:
Surface - Guide shoe
Production - Guide shoe and differential fill float collar with top plug.
Marker joints @ 3000'+ and 5000'+.
PUMPING RATES/SPECIAL INSTRUCTIONS: Circulate casing two hours prior to cementing. Reciprocate casing.
Cementing. Recipiocate Capana
LOGGING PROGRAM: DLL/GR from TD to base of surface casing.
FDC/CNL/GR/caliper from TD to 100' above Green River "H" Marker.
Continue caliper to desired top of cement.
CORES: None are anticipated.
SAMPLES: Collect 30' samples from below surface casing to 4400'±. Collect 10' samples from 4400'± to TD.
FORMATION TESTS: None are anticipated.
MUD LOGGING: (Includes services & depth): From 4400't to TD.
DETECTION & CONTROL EQUIPMENT: 10" 2000 psig BOP with blind and pipe rams.
10" Annular Preventor. 10" rotating head. Test manifold & BOP's to 2000 psig.
annular preventor to 1500 psig, surface casing to 1500 psig.
Use certified pressure testing service company and leave a copy of the
test chart in the doghouse until rig down.
COMPLETION PROGRAM: To be submitted at a later date.
OTHER SERVICES: None are anticipated.

DRILLING PP~GRAM

WELL MANE: CHAPITA WELLS UNIT 310-9

#### FORMATION TOPS & DEPTHS (TENTATIVE)

FORMATION NAME & TYPE ESTIMATED DEPTH (EL) DATUM THICKNESS & REMARKS

See attached Prognosis.

X-NAS TREE: 10" 3000f weld on casing head, 6" 5000f x 10" 3000f tubing spool, 2-1/16" 5000f master valves.

#### MUD PROGRAM

DEPTH	IN	rerv <b>a</b> l	MUD WEIGHT	VIS	WL (cc)	TYPE OF MUD
01	to	240'				Air
240'	to	40001				Air/Mist & Aerated Water
4000'	to	TD				Aerated 3% KCl water

#### DRILLING HAZARDS & SPECIAL INSTRUCTIONS

ost circulation from 1500' to 3000't. Underbalanced circulation system will
equire rotating head. Potential gas kicks in Green River and Wasatch. Potential
shale swelling/sloughing problems. Meter air & add foamer to maximize consistency
of returns & maintain stable pit levels.

DRILLING PROGRAM

WELL NAME: CHAPITA WELLS UNIT 310-9

#### CEMENT PROGRAM

HOLE	CASING SIZE	DEPTH	CEMENT PROCEDURE
121"	9%"	2401	Cement w/110 sx Class "G" cement + 2% CaCl, + 1/sx celloflake. Circulate gelled water ahead of slurry.
7%"	4 3 **	6975'	Cover interval from TD to 4500'± w/50/50 Pozmix + 2% gel + 10% salt. Volume to be calculated from caliper log annular volume to 4500' plus 10% excess.
			Cover interval from 4500'± to depth specified in conditions of approval with light cement plus specified additives. Volume to be calculated from caliper log annular volume from 4500'± to applicable upper depth plus 5% excess.
			Circulate casing 2 hrs before cementing. Reciprocate casing during cementing. Pump 10 bbls mud flush ahead of slurry.

#### CASING PROGRAM

INTERVAL				WEIGHT			MINIMUM SAFETY FACTOR		
SIZE	PRON	TO	LENGTH	#/FT.	GRADE	THREAD	COLLAPSE (psig)	BURST (psig)	TEMBILE (psig)
9-5/8#	0'	240'	240'	32.3#	H-40	ST&C	1400	2270	254,000
4-1/2"	0'	6975'	69751	10.5#	J-55	ST&C	4010	4790	146,000

#### SURVEY SCHEDULE

DEPTE	DISTANCE BETWEEN SURVEYS	MAX DEVIATIONS FROM VERTICAL	MAXIMUM CHAMGE DEGREES/100°
0' to 240'	240'	1 degree	1 degree
240' to TD	500' (or as needed)	6 degrees	1 degree

PREPARED BY:

Ji R. Schaefer, Sg. Production Engineer

APPROVED BY:

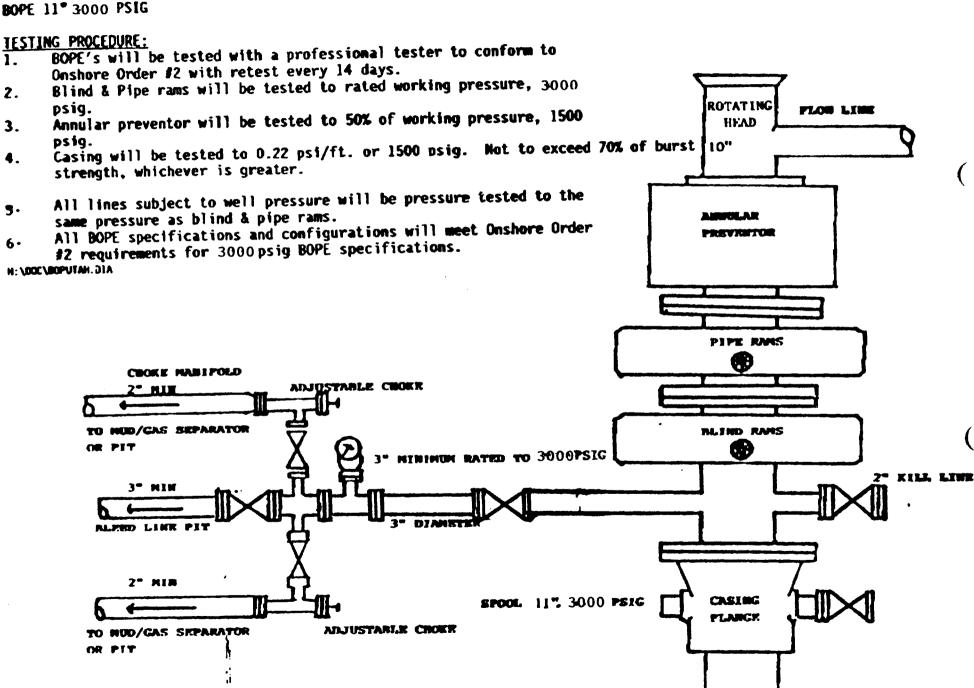
Dennis J. Brabec, Drilling Superintendent

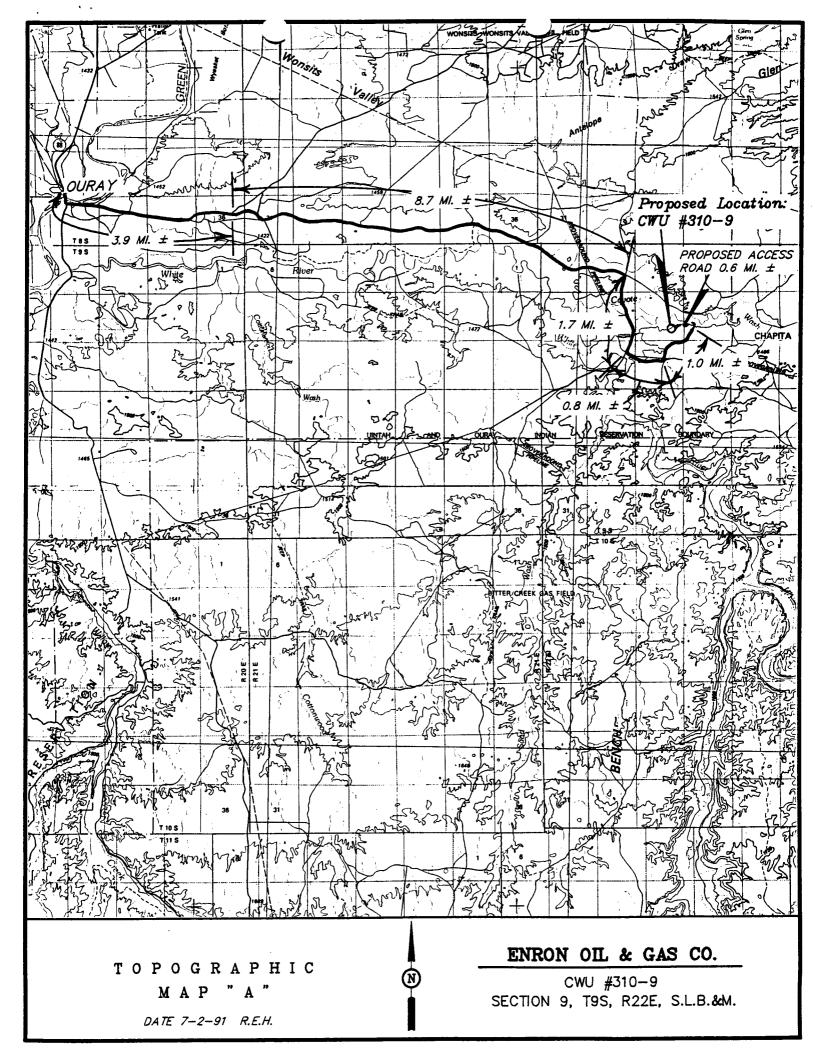
APPROVED BY:

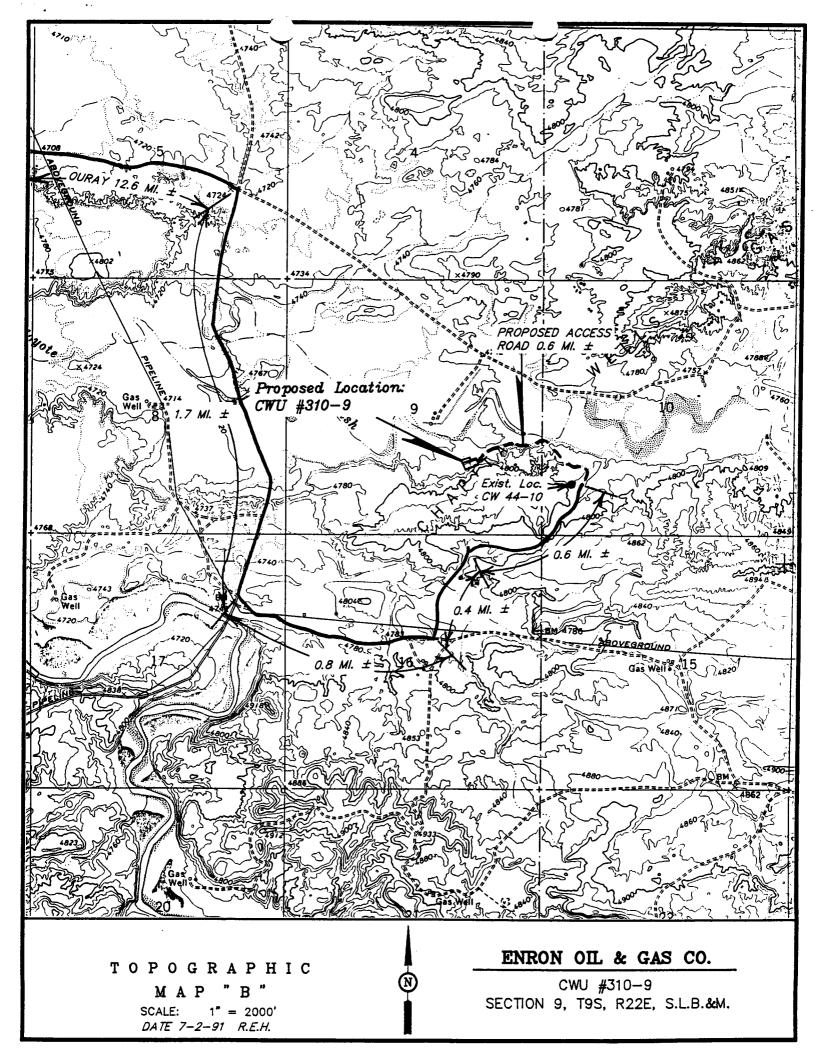
C. C. Parsons, District Manager

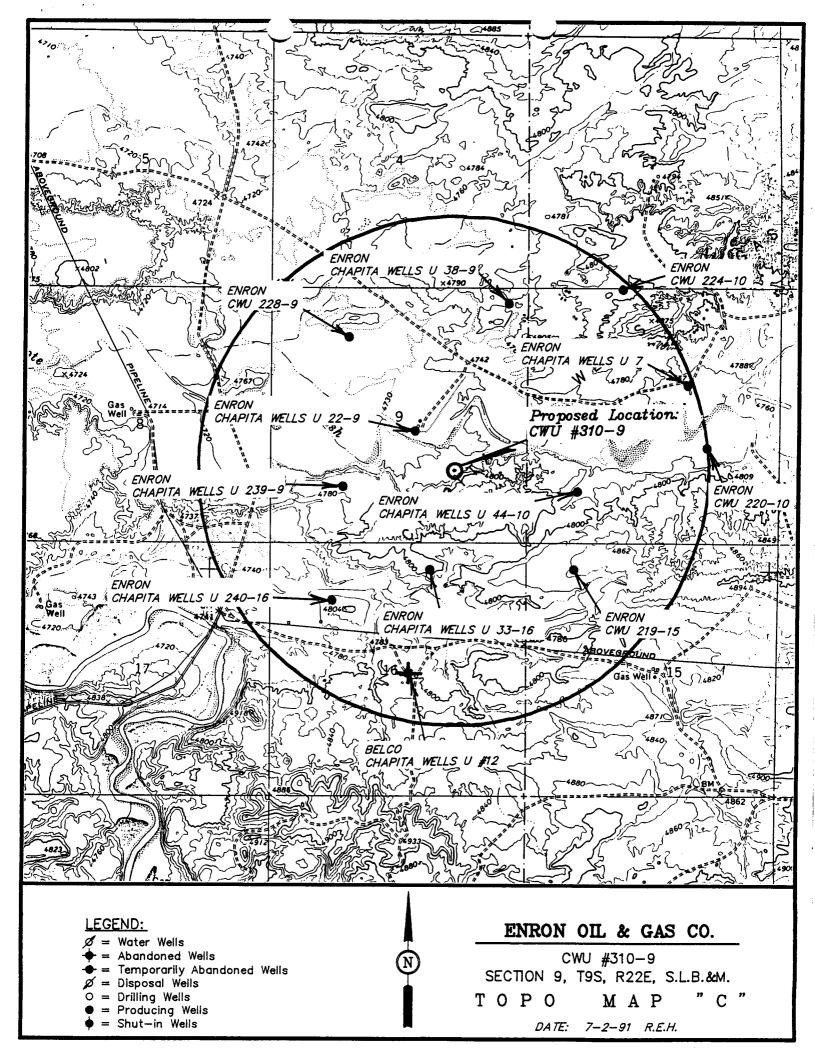
RGT(CWU-310)

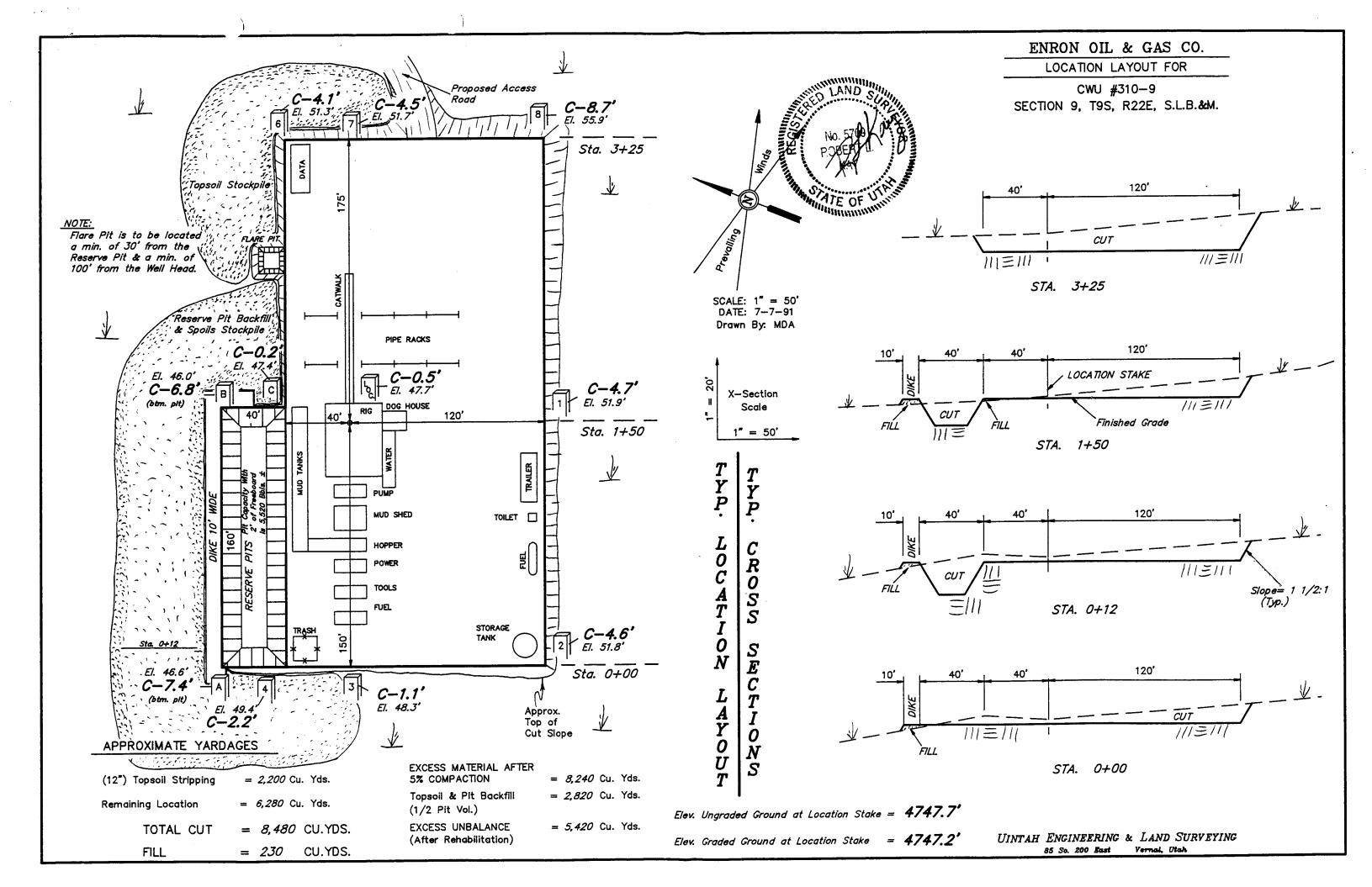
ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 PSIG RATED. CASING FLANGE IS 11° 3000 PSIG RATED. BOPE 11° 3000 PSIG











# WORKSHEET APPLICATION FOR PERMIT TO DRILL

DATE RECEIVED: 07/28/93

OPERATOR: ENRON OIL & GAS COMPANY WELL NAME: CWU 310-9	OPERATOR ACCT NO: N- 0401
LEASE TYPE: FED LEASE NO: LOCATION: NWSE 09 - T09S - R22E FIELD: NATURAL BUTTES (630)	U-0083-A UINTAH COUNTY
RECEIVED AND/OR REVIEWED:  Plat Bond (Number Potash (Y/N) Oil shale (Y/N) Water permit (Number (Number (Y/N) Comments: Included in 43 Potash (Y/N)  Comments: Included in 43 Potash (Y/N)	LOCATION AND SITING:  R649-2-3. Unit: Crapita Wills  R649-3-2. General.  R649-3-3. Exception.  Drilling Unit.  Board Cause no:  Date:
stipulations:  CC: Unitah county assess	



# State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Governor
Ted Stewart xecutive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Sait Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

August 4, 1993

Enron Oil & Gas Company P.O. Box 1815 Vernal, Utah 84078

#### Gentlemen:

Re: Chapita Wells Unit 310-9 Well, 1552' FSL, 1520' FEL, NW SE, Sec. 9, T. 9 S., R. 22 E., Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 649-2-3, Application of Rules to Unit Agreements and R. 649-3-4, Permitting of Wells to be Drilled, Deepened or Plugged-Back, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

- 1. Compliance with the requirements of Utah Admin. R. 649-1 et seq., Oil and Gas Conservation General Rules.
- 2. Notification within 24 hours after drilling operations commence.
- 3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
- 4. Submittal of the Report of Water Encountered During Drilling, Form 7.
- 5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.



Page 2 Enron Oil & Gas Company Chapita Wells Unit 310-9 Well August 4, 1993

6. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

Trash and sanitary waste should be properly contained and transported to approved disposal locations, not retained in or disposed of in pits on location or downhole. Prior to the commencement of drilling operations, the operator should consult the local/county sanitarian and/or the Department of Environmental Quality, Division of Drinking Water/Sanitation, regarding appropriate disposal of sanitary waste.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32439.

Sincerely,

R.J. Fifth

Associate Director, Oil and Gas

ldc

**Enclosures** 

cc: E

Bureau of Land Management Uintah County Assessor

J.L. Thompson

WOI1

#### OIL & GAS COMPANY

P.O. BOX 1815, VERNAL, UTAH 84078 (801)789-0790

August 30, 1993

AUG 3 1 1993

Bureau of Land Management Vernal District 170 South 500 East Vernal, Utah 84078

DIVISION OF OIL, GAS & MINING

RE: CHAPITA WELLS UNIT 310-9 SEC. 9, T9S, R22E UINTAH COUNTY, UTAH LEASE NO. U-0283-A

Attn: Ed Forsman:

Dear Mr. Forsman:

Please find attached 3 (three) Sundry Notices with information on surface casing change on subject well.

If you have any questions or need additional information, please contact this office.

> Very truly yours, ENRON/OIL & GAS COMPANY

George R. McBride Sr. Production Foreman

Division of Oil Gas & Mining Curt Parsons Doug Weaver/Toni Miller Diane Cross - Houston EB-2370

File

/lwSundry

Form 3160-5 (June 1990)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

U-0283-A

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals

6. If Indian, Allottee or Tribe Name UTE TRIBAL SURFACE

7. If Unit or CA, Agreement Designation

1. Type of Well    Oil   X Gas	SUBMIT	IN TRIPLICATE	CHAPITA WELLS UNIT
3. Address and Telephone No. P.O. BOX 1815, VERNAL, UTAH 84078 (801) 789-0790  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  1552' FSL & 1520' FEL NW/SE SEC. 9, T9S, R22E  12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    X   Notice of Intent   Recompletion   Non-Routine Fracturing   Water Shut-Off   Water Shut-Off   Water Shut-Off   Non-Routine Fracturing   Water Shut-Off   Water Shut-Off   Non-Routine Fracturing   Water Shut-Off   Non-Routine Fracturing   Water Shut-Off   Non-Routine Fracturing   Water Shut-Off   Water Shut-Off   Non-Routine Fracturing   Water Shut-Off   Non-Routine Fracturing   Water Shut-Off   Non-Routine Fracturing   Water Shut-Off   Water Shut-Off   Non-Routine Fracturing   Non-Routine	Oil Sas Other		
P.O. BOX 1815, VERNAL, UTAH 84078 (801) 789-0790  10. Field and Pool, or Exploratory Area CWU/WASATCH  1552' FSL & 1520' FEL NW/SE SEC. 9, T9S, R22E  12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION	3 Address and Telephone No		1
1552' FSL & 1520' FEL NW/SE  SEC. 9, T9S, R22E  12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent	P.O. BOX 1815, VERNAL, U		
TYPE OF SUBMISSION    X   Notice of Intent	1552' FSL & 1520' FEL N		1
X   Notice of Intent   Abandonment   X   Change of Plans   New Construction   New Construction   New Construction   Non-Routine Fracturing   Casing Repair   Water Shut-Off	12 CHECK APPROPRIATE BOX(	s) TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
Recompletion  Subsequent Report  Plugging Back Casing Repair  New Construction Non-Routine Fracturing Water Shut-Off	TYPE OF SUBMISSION	TYPE OF ACTION	l
Casing Repair Water Shut-Off	Notice of Intent		[]
Aftering Casing	Subsequent Report		Water Shut-Off
Final Abandonment Notice  Other  Other  Other  Ospose Water  (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)  13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drille	Final Abandonment Notice		Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

ENRON OIL & GAS COMPANY PROPOSED TO CHANGE THE SURFACE CASING ON THE SUBJECT WELL FROM 8 5/8" 24.0# J-55 STC 1370 PSI 2950 PSI 263,000# TO:

9 5/8" 36.0# J-55 STC 2020 PSI 3520 PSI 423,000#

AUG 3 | 1993

ACCEPTED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

Signed	Title	Sr.	Admin.Clerk	Date	8/30/93	
(This space for Federal or State office use)						
Approved by	Title	w 1.31		Date _		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

Form 3160—3 (November 1983) (formerly 9-331C)

## UNITED STATES DEPARTMENT OF THE INTERIOR

(Other instructions on reverse side)

Form approved. Budget Buresu No. 1004-0136 Expires August 31, 1985

FOR PERMIT  LL   OTHER  GAS COMPANY  15, VERNAL,  port location clearly and  1520' FEL	UTAH 840 d in accordance wi  NW/SE  7-32-  REST TOWN OR POS	78 th any S	PLUG BANNE DE BONE	ax D	U-0283-A 6. IF INDIAN, ALLOTTED UTE TRIBAI 7. UNIT AGREEMENT N CHAPITA WE 8. FARM OR LEASE NAI CHAPITA WE 9. WELL NO. 310-9 10. FIELD AND POOL, O CWU/WASATO 11. SEC., T., E., M., OR I AND SURVEY OR AR SEC. 9, T9 12. COUNTY OR PARISE	ELLS UNIT  CLLS UNIT  CLLS UNIT  CH  CH  CH  CH  CH  CH  CH  CR  CH  CR  CR
GAS COMPANY  15, VERNAL,  port location clearly and  1520' FEL  A3-C  ND DIRECTION FROM NEA  SOUTHEAST OF	UTAH 840 d in accordance wi  NW/SE  7-32-  REST TOWN OR POS	78 th any S	PLUG BA	ax D	UTE TRIBAI 7. UNIT AGREEMENT N CHAPITA WE 8. PARM OR LEASE NAI CHAPITA WE 9. WELL NO. 310-9 10. FIELD AND POOL, O CWU/WASATO 11. SEC., T., E., M., OR I AND SURVEY OR AR SEC. 9, T9	ELLS UNIT  CLLS UNIT  CLLS UNIT  CH  CH  CH  CH  CH  CH  CH  CR  CH  CR  CR
GAS COMPANY  15, VERNAL,  port location clearly and  1520' FEL  A3-C  ND DIRECTION FROM NEA  SOUTHEAST OF	UTAH 840 d in accordance wi  NW/SE  7-32-  REST TOWN OR POS	78 th any S	PLUG BA	ax D	7. UNIT AGESEMBNT N CHAPITA WE 8. FARM OR LEASE NAI CHAPITA WE 9. WELL NO. 310-9 10. FIELD AND POOL, O CWU/WASATO 11. SEC., T., R., M., OR I AND SURVEY OR AR SEC. 9, T9	ELLS UNIT ELLS UNIT ELLS UNIT CH SLE. EA
GAS COMPANY  15, VERNAL,  port location clearly and  1520' FEL  43-0  ND DIRECTION FROM NEA  SOUTHEAST OF	UTAH 840 d in accordance wi  NW/SE  17-32-  REST TOWN OR POS	78 th any S	MULTIP ZONE  Late requirements:	ED	CHAPITA WE 8. FARM OR LEASE NAI CHAPITA WE 9. WELL NO. 310-9 10. FIELD AND FOOL, O CWU/WASATO 11. SEC., T., E., M., OR I AND SURVEY OR AR SEC. 9, T9	ELLS UNIT ELLS UNIT CH SLE. EA
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GAS COMPANY  15, VERNAL,  port location clearly and  1520' FEL  43-0  ND DIRECTION FROM NEA  SOUTHEAST OF	UTAH 840 d in accordance wi  NW/SE  7-32-  REST TOWN OR POS	78 th any 8	tate requiremental.	ED 1993	CHAPITA WE  9. WELL NO.  310-9  10. FIELD AND POOL, OF  CWU/WASATO  11. SEC., T., B., M., OR I  AND SURVEY OR AR  SEC. 9, T9	ELLS UNIT
15, VERNAL, port location clearly and 1520' FEL  43-0  ND DIRECTION FROM NEA SOUTHEAST OF SECO	UTAH 840 d in accordance wi  NW/SE  7-32-  REST TOWN OR POS	439	7	1993 ED	9. WELL NO. 310-9 10. FIELD AND FOOL, O CWU/WASATO 11. SEC., T., E., M., OR I AND SURVEY OR AR SEC. 9, T9	EH SLE.
15, VERNAL, port location clearly and 1520' FEL  43-0  ND DIRECTION FROM NEA SOUTHEAST OF SECO	UTAH 840 d in accordance wi  NW/SE  7-32-  REST TOWN OR POS	439	7	19 <b>9</b> 3	310-9 10. FIELD AND FOOL, O CWU/WASATO 11. SEC., T., E., M., OR I AND SURVEY OR AR SEC. 9, T9	CH BLE. OS, R22E
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Y 5-C  ND DIRECTION FROM NEA  SOUTHEAST OF  SED*  INE, FT.	REST TOWN OR POS	T OFFICE	7			
ND DIRECTION FROM NEASONTHEAST OF	REST TOWN OR POS	T OFFICE			12. COUNTY OR PARISE	13. STATE
SED*	OURAY, U	ጥልሀ				
INE, FT.		TUII			UINTAH	UTAH
INE, FT.			. OF ACRES IN LEASE		OF ACRES ASSIGNED	
11 =113 )	1520 <b>'</b> ±		1360		80	
SED LOCATION®		19. PR	OPOSED DEPTH	1	RY OR CABLE TOOLS	
ILLING, COMPLETED, B LEASE, FT.	1095 <b>'</b> ±	1	7100 <b>'</b> ±	RO	TARY	
ther DF, RT, GR, etc.)						
D GROUND					AUGUST 1	993
	PROPOSED CASI	NG AND	CEMENTING PROGRA	M.		
SIZE OF CASING	WEIGHT PER P	00T	BETTING DEPTH	1	· · · · · · · · · · · · · · · · · · ·	
8 5/8"	24.0	#	240'	125	sx Class "G"	+ 2% CaC
4 1/2"	10.5	#	7100'			
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C ....

## WELL LOCATION INFORMATION

Company/Oper	ator .	Enron Oil & Gas Company
API Number _		43-047-32439
Well Name &	Numbe	r <u>310-9</u>
Lease Number		U-0283-A
Location	NWSE	_ Sec9
Surface Owne	rship	Indian
Date NOS Rec	eived	June 21, 1993
Date APD Rec	eived	July 13, 1993
	ТОИ	TIFICATION REQUIREMENTS
Location Construction	-	at least forty-eight (48) hours prior to construction of location and access roads.
Location Completion	-	prior to moving on the drilling rig.
Spud Notice	-	at least twenty-four (24) hours prior to spudding the well.
Casing String and Cementing	-	at least twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and Related Equipment Tests	-	at least twenty-four (24) hours prior to initiating pressure tests.
First Production Notice	-	within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

### CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

#### A. DRILLING PROGRAM

## 1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

#### 2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for a 3M system for equipment and testing requirements, procedures, etc., and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

## 3. Casing Program and Auxiliary Equipment

At a minimum, the surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at  $\pm$  400 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

#### 4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

### 5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to  $\pm$  200 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

## 6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations. Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

#### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and within 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Petroleum		(801)	781-1	190	
_	•		<b>700</b>		

Ed Forsman	•	(801)	789-7077
Petroleum Engineer			

BLM FAX Machine (801) 789-3634

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

#### SURFACE USE PLAN

No construction or drilling activities shall be conducted until Enron has met with BLM for a pre-construction conference regarding avoidance of archaeological site 43UN1866, cattle guard placement, avoidance of a wash near the access road starting place in Section 10, and other road concerns. Enron is required to schedule a pre-construction meeting with BLM prior to initiating construction.

The cattle guard must be built correctly to allow for water runoff and control of existing drainages.

Enron's pre-construction meeting with BLM will satisfy or be held instead of the 48 hour notification requirements for location construction. Construction of the project can begin following this meeting.

## Vegetation/Landscape

Landscape disturbance cannot be effectively mitigated at this time. However, before the site is abandoned, the company will be required to restore the well pad, access roads, and pipeline rights-of-way to near their original state. The disturbed area will be reseeded with desirable perennial vegetation and the seed will be covered with a weed free organic mulch.

Noxious weeds will be controlled on all well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way, the company will also be responsible for their control.

## Soils/Range/Watershed

The reserve pit will be fenced as stated in the APD and a cattle guard will be constructed where the access road crosses the Indian-BLM boundary. Enron will maintain the cattle guard and it will be constructed to BLM specifications.

Salt and pollution loading of the soil and geological formations will be mitigated by requiring the oil company to:

Line reserve pits with impervious synthetic liners and use a closed production system.

Production water, oil, and other by-products will not be applied to roads or well pads for the control of dust or weeds. Indiscriminate dumping of oil field by-products on tribal lands will not be allowed.

BIA advises no pit on this location as part of production facilities. A closed system including tanks or man-made containers is preferred.

When the well is plugged and/or abandoned, the gravel and road base hauled in to construct the well pad and access roads will be incorporated into the soil.

Soil compaction of the well pads and roads will be mitigated by ripping (minimum depth 24").

## Cultural Resources

All well sites, access roads, and pipeline rights-of-way will be cleared by a qualified archaeologist/paleontologist so that cultural sites will be avoided or salvaged.

#### ADDITIONAL STIPULATIONS

The access road will be flagged and built so as to avoid archaeological site 42UN1866.

Waterbars and drainage design must be considered in order to avoid problems when the cattleguard is installed. Care should be taken to make sure runoff water drains away from the cattleguard.

Enron is to obtain a suitable Right-of-Way from BIA before installing the 1300 foot flowline described in the APD.

Enron should consult with Questar to make sure their road crossing of the major Questar flowline is constructed adequately.

2661 £ 0 YAM

DATE:

MAY 0 4 1992

REPLY TO ATTN OF:

Superintendent, Uintah & Ouray Agency

SUBJECT:

Concurrence Letter for Enron Oil & Gas Company ROW-H6 CWU 310-9, N1/2SE1/4 Sec. 9, T.9 S.,R.22 E., S.L.B.& M.

TO:

Bureau of Land Management, Vernal District Office Attention: Mr. Paul Andrews, Area Manager

Based on available information received on May 4, 1992, we have cleared the proposed location in the following area of environmental impact.

YES x NO \_\_\_\_ Listed threatened or endangered species

YES x NO \_\_\_\_ Critical wildlife habitat

YES x NO \_\_\_\_ Archeological or cultural resources

YES \_\_\_ NO \_\_\_ Air quality aspects (to be used only if project is in or adjacent to a Class I area of attainment

YES \_\_\_ NO \_\_\_ Other (if necessary)

REMARKS: Environmental Analysis-6. MITIGATION STIPULATIONS

<u>Strict conformance to Site Specific Environmental Analysis, attached hereto is required.</u>

Upon completion of construction, please submit an Affidavit of Completion with accompanying Certification so that we may record all pertinent documents at our Southwest Title Plant in Albuquerque, New Mexico.

If you have any question regarding said right-of-way, you may contact Mr. Roland McCook, Realty Officer or Norman Cambridge, Realty Specialist at (801) 722-2406 Ext. 48/46.

Superintendent

OPTIONAL FORM NO. 10 (REV. 1-80) GSA FPMR (41 CFR) 101-11.6 3010-114

## **ENRON**

#### OIL & GAS COMPANY

P.O. BOX 1815, VERNAL, UTAH 84078 (801)789-0790

December 9, 1993

Bureau of Land Management Vernal District 170 South 500 East Vernal, Utah 84078

> RE: CHAPITA WELLS UNIT 310-9 SEC. 9, T9S, R22E UINTAH COUNTY, UTAH LEASE NO. U-0283-A

Attn: Ed Forsman:

Dear Mr. Forsman:

Please find attached 3 (three) Sundry Notices proposing to change surface casing on the subject well.

If you have any questions or need additional information, please contact this office.

Very truly yours,

ENRON OIL & GAS COMPANY

George R. McBride

Sr. Production Foreman

cc: Division of Oil Gas & Mining Curt Parsons Doug Weaver/Toni Miller Diane Cross - Houston EB-2370 File

/lwSundry

## DIVISION OF OIL, GAS AND MINING

## SPUDDING INFORMATION

NAME OF CO	OMPANY: ENRON			- 11847a
WELL NAME	CHAPITA WELLS UNIT	310-9		
API NO	43-047-32439			
Section	9 Township 9S	Range_	22E	County UINTAH
Drilling (	Contractor			
Rig #				
SPUDDED:	Date 12/9/93	_		
	Time	_		
	How DRY HOLE	_		
Drilling v	will commence			
Reported 1	by DAVID HACKFORD-DO	GM		
Telephone	#			
Date	12/14/93	SIGNED	F	RM

Form 3160-5 (June 1990)	DEPARTMEN	TED STATES  OF THE IN				Budget Bureau Expires: M	farch 31, 199	3
	BUREAU OF	LAND MANAC	JEMEN I			<ol> <li>Lease Designation</li> <li>U-0283-</li> </ol>		No.
	SUNDRY NOTICES	AND REPOR	TS ON WELL:	S	<u> </u>	6. If Indian, Allotte		ame
Do not use t	this form for proposals to do Use "APPLICATION FO				ervoir.	UTE TRI	BAL S	URFACE
	SUBMIT	IN TRIPLICA	TE			7. If Unit or CA, A CHAPITA	-	_
i. Type of Well Oil Well	Gas Other					. Well Name and N	0.	
2. Name of Operato						310-9		
ENRON O	OIL & GAS COMPANY				9	. API Well No.		
3. Address and Tek	ephone No.					43-047-	32439	
	X 1815, VERNAL, U		8	,	1	O. Field and Pool, o	r Explorator	y Area
4. Location of Well	(Footage, Sec., T., R., M., or Survey D	escription)			_	CWU/WAS		
	SL & 1520' FEL N T9S, R22E	W/SE				1. County or Parish UINTAH/	•	
	ECK APPROPRIATE BOX	s) TO INDICA	TE NATURE (	OF NOTICE,	REPORT	, OR OTHER	DATA	
TYP	PE OF SUBMISSION			TYPE OF A	CTION			
X	Notice of Intent		Abandonment			Change of Plan	ns	
			Recompletion			New Construct	ion	
<u></u> :	Subsequent Report	إ	Plugging Back			Non-Routine F	racturing	
		l l	Casing Repair			. Water Shut-Of		
الا	Final Abandonment Notice	[ 	Altering Casing			Conversion to	•	
		L	Other		<del></del>	Dispose Water (Note: Report results of		letion on Well
12 Describe Propose	ed or Completed Operations (Clearly state a	U pertipent details and	give pertinent dates in	cluding estimated date	of starting an	Completion or Recomp		
give subsuri	face locations and measured and true verting of the Companisher of the	cal depths for all mark y proposes	ers and zones pertinen  5 to chang /8" 24.0#	r to this work.)* ge the su J-55 ST&	rface C 1370	casing of	n the 0 PSI	263,000#
	10: 44	0 01 9 5,	/ Ο 30.0π	0-33 310	C 2020	F51 552	0 F51	423,000m
						DEC 131	993	
					O	Division 1, eas		ā
	A. O. C. and C. in the and Compt	,			<del> </del>			
Signed		Title	Sr. Admir	n. Clerk			/9/93	
(This space for	Vederal or State office use)					_		
Approved by Conditions of ap	proval, if any:	Title				Date		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

binizifui bi bir' evz bud undine OPERATOR ACCI. NO. N0401 P.O. BOX 1815 ENTITY ACTION FORM - FORM 6 ADDRESS \_ VERNAL, UTAH 84078 API NUMBER WELL NAME WELL LOCATION ACTION CURRENT . NEW SPUD EFFECTIV: ENTITY NO. QQ SC RG COUNTY DATE CODE ENTITY NO. DATE CHAPITA WELLS UNIT 310-9 22E 12/9/93 12/9/93 В 04905 43-047-32439 **NWSE** 9S UINTAH WELL 1 COMMENTS: Entity added 12-16-93. WELL 2 COMMENTS: WELL 3 COMMENTS: WELL 4 COMMENTS: WELL 5 COMMENTS: ACTION CODES (See instructions on back of form)

A - Establish new entity for new well (single well only)

B - Add new well to existing entity (group or unit well)
C - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)



DEC 1 4 1993

Signature

Sr. Admin. Clerk 12/10/93

Date

Phone No. (801) 789-0790

DIVISION OF OIL, GAS & MINING. .

# **ENRON**Oil & Gas Company

P.O. Box 250 Big Piney, Wyoming 83113 (307) 276-3331

December 10, 1993

Mr. Ed Forsman Bureau of Land Management Vernal District 170 South 500 East Vernal, Utah 84078

RE: SPUDDING

CHAPITA WELLS UNIT 310-9

LEASE: U-0283-A SEC. 9, T9S, R22E UNITAH COUNTY, UTAH

Dear Mr. Forsman:

Please find attached a Sundry Notice for the spudding of the subject well.

If further information is required, please contact this office.

Sincerely,

C.C. Parsons

Division Operations Manager

kt

cc: Utah Board of Oil, Gas and Mining

D. Weaver T. Miller Vernal Office File

MECENVEU

DEC 1 6 1993

DIVISION OF OIL, GAS & MINING

FQRM 3150-5 \*(December 1989)

## DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

OKM	APP	KOAF	•
	_		

Budget Bure	au No.	1004-0	13
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Expires September 30, 1990

5.	Lease	Designation	and	Serial	No.
	U-028	3-A			

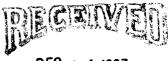
SUNDKI	NOTICE	AND KEI	OKIS	UN I	Y ELLS

·-	If Indian,	Allottee	or	Tribe Name
	UTE TRIE	I SIIDE		שר

Do not use this form for proposals to drill or to deepen o	6. If Indian, Allottee or Tribe Name			
Use "APPLICATION FOR PERMIT -	UTE TRIBAL SURFACE			
SUBMIT IN TRIPL	7. If Unit or C.A., Agreement Designation			
1. Type of Well		CHARITA WELL CANNE		
Oil Gas		CHAPITA WELLS UNIT		
Well X Well	Other	8. Well Name and No.		
2. Name of Operator				
ENRON OIL & GAS COMPANY		CHAPITA WELLS UNIT 310-9		
3. Address and Telephone No.		9. API Well No.		
P.O. BOX 250, BIG PINEY, WY 83113	(307) 276-3331	43-047-32439		
4. Location of Well (Footage, Sec., T., R., M., or Survey Descri	ption)	10. Field and Pool or Exploratory Area		
1552' FSL - 1520' FEL NW/SE		CWU/WASATCH		
		11. COUNTY STATE		
SECTION 9, T9S, R22E				
2.01.01, 122, 1		UINTAH UTAH		
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE (	OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACT	ON		
NOTICE OF INTENT	ABANDONMENT	CHANGE OF PLANS		
	RECOMPLETION	NEW CONSTRUCTION		
X SUBSEQUENT REPORT	PLUGGING BACK	NON-ROUTINE FRACTURING		
•	CASING REPAIR	WATER SHUT-OFF		
FINAL ABANDONMENT NOTICE	ALTERING CASING	CONVERSION TO INJECTION		
	X OTHER SPUD			
	en en Well Completions			
	er Recompletion Report and Log F	-		

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Enron Oil & Gas Company spudded a 12-1/4" surface hole at the subject location at 2:00 pm on 12/9/93. The contractor was Leon Ross Drilling & Construction, Inc. Ed Forsman with the BLM and Dennis Ingram with the UOGM were notified of the spud on 12/9/93.



DIVISION OF OIL, GAS & MINING

14. I heeby earlify that the foregoing is grite and SIGNED	teorrect. TITLE Engineering	Derk DATE	12/10/93
(This space for Federal or State office use)			
APPROVED BY	TITLE	DATE	
CONDITIONS OF APPROVAL, IF ANY:			
Title 18 U.S.C. Section 1001, makes it a crime f United States any false, fictitious or fraudulent			

FORM 3160-5 UNITE TATE		S		M APPROVED					
(December 1989) DEPARTMENT OF THE				Judget Bureau No. 1004-01	135				
BUREAU OF LAND MANA				Expires September 30, 199					
				5. Lease Designation and Serial No.					
	SUNDRY NOTICE AND REPORTS	ON WELLS		U-0283-A					
Do not use this form	for proposals to drill or to deepen or			6. If Indian, Allottee or	Tribe Name				
	Use "APPLICATION FOR PERMIT	-		UTE TRIBAL SURFAC					
	SUBMIT IN TRIPLI	-	Posta	7. If Unit or C.A., Agre					
1. Type of Well	UU 2000 200 200 200 200 200 200 200 200	O.I.I.D			·				
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Well	X Well	Ot	her	8. Well Name and No.					
	11 11 11 11 11 11 11 11 11 11 11 11 11								
2. Name of Operator	10.001404307			CTANTA WILL C	1111m 210 0				
ENRON OIL & GA				CHAPITA WELLS	UNIT 310-9				
3. Address and Telephone N		(0.0)		9. API Well No.					
	G PINEY, WY 83113		7) 276-3331	43-047-32439					
_	e, Sec., T., R., M., or Survey Descrip	tion)		10. Field and Pool or Ex	ploratory Area				
1552' FSL - 1520' FE	L NW/SE			CWU/WASATCH					
CECTION O THE DAY	3 E			11. COUNTY STA	ATE				
SECTION 9, T9S, R22	2 <b>E</b> .			77737777 A 74	MD A II				
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	E BOX(s) TO INDICATE NATURE O	F NOTICE,							
TYPE OF SUE	BMISSION		TYPE OF ACTION	<u> </u>					
		l —							
NOTICE OF INT	ENT		NDONMENT	CHANGE OF PLANS					
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X SUBSEQUENT RI	EPORT	<del>                                   </del>	GGING BACK	NON-ROUTINE FRA	CTURING				
			ING REPAIR	WATER SHUT-OFF					
FINAL ABANDO	NMENT NOTICE		ERING CASING	CONVERSION TO IN	JECTION				
		X OTI							
		1	(Note: Report results of multiple completie						
13. Describe Proposed or Complete	ed Operations (Clearly state all pertinent de	tails and sive t	er Recompletion Report and Log For pertinent dates, including estimated of		if well				
	surface locations and measured and true ve		· · · · · · · · · · · · · · · · · · ·	- · · · ·					
		•	·						
FIRST SALES: 2/16/	/94, 1344 MCFD, 12/64" CHO	KE, SITP	1650 PSIG, SICP 1750 PS	IG.					
		•	·						
				•					
				•					
				FEB 2 2 199	94				
14. I heeby ceraffy that the fo	regoing is true and correct.				14.0				
SIGNED DOG	V Laranon	TITLE	Engineering Clerk	DATE	02/17/94				
	7								
(This space for Federal or Sta	te office use)								
ADDRAGED DV		/#W/#W WA		TO A CENTS					
APPROVED BY	AT TE ANN.	TITLE		DATE					
CONDITIONS OF APPROVA	M, IF ANY:								
Title 18 II C C Section 1001	makes it a crime for any person know	ingly and wil	Ifully to make to any desertion	nt or agency of the					
United States any false, fictitie	makes it a crime for any person know ous or fraudulent statements or repres	sentations as	to any matter within its jurisdic	tion.					

43.047.39439

## **ENRON** Oil & Gas Company

P.O. Box 250 Big Piney, Wyoming 83113 (307) 276-3331

February 2, 1994

Mr. Ed Forsman Bureau of Land Management Vernal District 170 South 500 East Vernal, Utah 84078

RE: COMPLETION REPORT

CHAPITA WELLS UNIT 310-9

LEASE: U-0283 A SEC.-9, T9S, R22E UNITAH COUNTY, UTAH

Dear Mr. Forsman:

Please find attached a Completion Report for the subject well.

If further information is required, please contact this office.

Sincerely,

C.C. Parsons

Division Operations Manager

kt

Utah Board of Oil, Gas and Mining cc:

D. Weaver T. Miller Vernal Office

File

## SUBMIT IN DUPLICAT **UNITED STATES**

1 1994

	Expires Augus	t 31, 1985	
EASE	DESIGNATION	AND SERIAL	NO.

U-0283 A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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11	UTE	TRI	BAI	SU	IRF/	$\Delta CF$

DEPARTMENT OF THE INTERIOR  UTE TRIBAL SURFACE 7. UNIT AGRESMENT NAME									CE					
	BUREAU OF LAND MANAGEMENT										CHAP	TA W	ELLS UN	NIT
WF	=11 (	COMPL	FTION	OR R	ECOMPLI	ETI	ON REF	PORT	T AND L	OG*	E. PARM OR CHAP		ELLS UN	IIT
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ь. <b>ТҮРЕ О</b> Р				Г	<del></del> ]		[				10. FIELD AN			
NEW W	VELL X	WORK OV	ER D	EEPEN	PLUG BACK		DIFF.RES.	'	OTHER		11. SEC.,T.,R		CK AND SURV	EY
	ENRON OIL & GAS COMPANY										SECTI 12 COUNTY		T9S, R2	22E
	P.O. BOX 250 BIG PINEY, WYOMING 83113											ιН		UTAH
4. LOCATION OF WELL (Report location descriy and in accordance with any State requirements)*  4. LOCATION OF WELL (Report location descriy and in accordance with any State requirements)*  4. PERMIT NO.  43-047-32439														
At surfi			ISZU FEL SAMI	_	E						DATE PERM			·
	•	ni reported below		3							9/14/93	I ISSUED		
At tota	el depth PUDDED		SAME 16. date t.d. re	BACHED	17.	DATE	COMPL. (Ready to	o prod.)	18. ELEVATIONS (	DF,RKB,RT,G		19. ELEV. C	SINGHEAD	<del>_</del>
12/9/93	2		1/5/9	A		2/1	6/94		4759	B' KB		4747	' PGL	
20. TOTAL		D & TVD	21. PLUG, BACK		TVD			E COMPLE	TIONS, HOW MAN		23. ROTARY T			CABLE TOOLS
7100' E	K B		7033	' KB				1			1	ROTAR	,	
		RVAL(S), OF TI			OM. NAME (MD AND	TVD)*	l <u></u>		· · · · · · · · · · · · · · · · · · ·					SURVEY MADE?
	5686-6	714' WAS	SATCH										NO	
		ND OTHER LO										27 . W	S WELL CORE	207
1	DLL/F	DC/DSN/C	GR W/CAL	IPER (	CBL 1-	5	94						NO	
28.							CASING RE	CORD (I	Report all strin	gs set in we	ll)			
CASING SE	ZB	WEIGHT, LB./	PT.	DEPT	H SET (MD)		HOLE ST	ZB	CEMENTING S	RECORD				AMOUNT PULLED
9-5/8"		36.0#,	J-55		387'		12-1/4"		245 SX CLASS "G"			. 40		NONE
4-1/2"		10.5#,	J-55	7075'			7-7/8" 207 SX HI LIF		LIFT & 9	T & 907 SX 50/50 POZMIX		NONE		
			,						ļ					
29.			LINER	RECORE	)	1		30.			TUBING R	ECORD		<del>., </del>
STZE	то	P (MD)	воттом	(MD)	SACKS CEMENT	r sc	REEN (MD)	STZ					PACKER SET (MD)	
						_		2-3	3/8"		6732' K	В		NO
												-		!
31. PERFO	RATION R	BCORD (Interval,	nim and number)					32	AC	ID, SHOT,	FRACTUR	E, CEME	VT, SQUEEZ	Œ, ETC.
_		583-6714'							INTERVAL (MD)				ATERIAL USED	
C-9,11	,13: 5	686-5935'	W/ 1 SPF					6583-	6714'				rate x-linke	d, gelled water
											00# 20/4		. 1	
								5686-	9935.					od, gelled water
							***************************************			W/109.	400# 20/	au sand a	2 29,340#	16/30 RC sand.
33.*	ST PRODU	CTION	PRODUCTION M	(ETHOD (Flo	wing, gas lift, pumping-	nize and t	type of pump)	PRODU	CTION			WELL STAT	US (Producing or	sint-in)
2/16/9					OWING							PRO	DUCING	
DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR OIL BBL.						1	GAS-MCF.		W.	ATER-BBL.	GAS-OIL RATIO			
2/24/9		24 HF		14/64"	TEST PERIOD		0 BO			80 MCFD		6 E		
	JBING PRE	ĺ	O PRESSURE	İ	CALCULATEED		OIL-BB	L.	GAS-MC		1	IR-BBL.	OILO	RAVITY-API (CORR.)
1000 I			PSIG for fuel, weeted, etc	اره	24-HOUR RATE		0 BO		128	0 MCFD	6 BW	ESSED BY		
,. DISPU	UF	-can incide magn	SOL	_							JAY O			
35. LIST 0	OF ATTACI	IMENTS									,			
			NON	E	and occreat as determine	d 6	all amilable				<del></del>			
	` ' I	t the foregoing and	/3			rom t			ENICINIE	בסואום כי	EDE		DATE	02/24/94
SIGNEI	ט 📶	10116		<u> </u>	WUG	<u> </u>		_ 11111	ENGINE	EKTIAO C	LENN		PAIE	ULI 241 34



General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to exher a Federal agency or 3 Nate agency, or both, pursuant to applicable Federal and/or Suite laves Centeris: 174 form is designed for submining a compass and correct well compassion report and the content of the content against the content of the content

Item 4: here are no applicable State requirements, locations on Pederal or Indian land should be described in accordance with Pederal requirem sente. Consult local State or Pederal office for specific instructions.

Rem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this will is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or interval, top(s), bottom(s) and name(s) (if any) for only tre interval reported in tiem 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data portunent to such interval.

Item 29: Sacks Cr. Attached supplemental records for this well should show the details of any multiple stage connecting and the location of the connecting tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

## PRIVACY ACT

tuon in connectionwith information required by tis application The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following in: AUTHORITY: 30 U.S.C. 181 st. seq., 25 U.S.C. st. seq., 43 CFR 3160

PRINCIPLE PURPOSE: The information is to be used to evaluate the actual operations performed in the dulling of an oil or gas well on a Federal or Indian lesse.

PRINCIPLE PURTURE: 1 In incommon is to be uses to evaluate the second control in the crutang of an cat or goes even of a received or insume second.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the drilling of the well. (2) The review of geologic zones and formation encountered during drilling. (3) Analyze future applications to drill in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, oriminal or regulatory investigations or processions. EFFECT OP NOT PROVIDING INPORMATION: Filing of this report and disclosure of its information is mandatory once an cil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. esq.) requires us to inform you that:

nertal factors involved with drilling and producing oil and gas on Federal and indian oil and gas leases. This information is being collected to allow evaluation of the technical, safety, and environmental and an environ

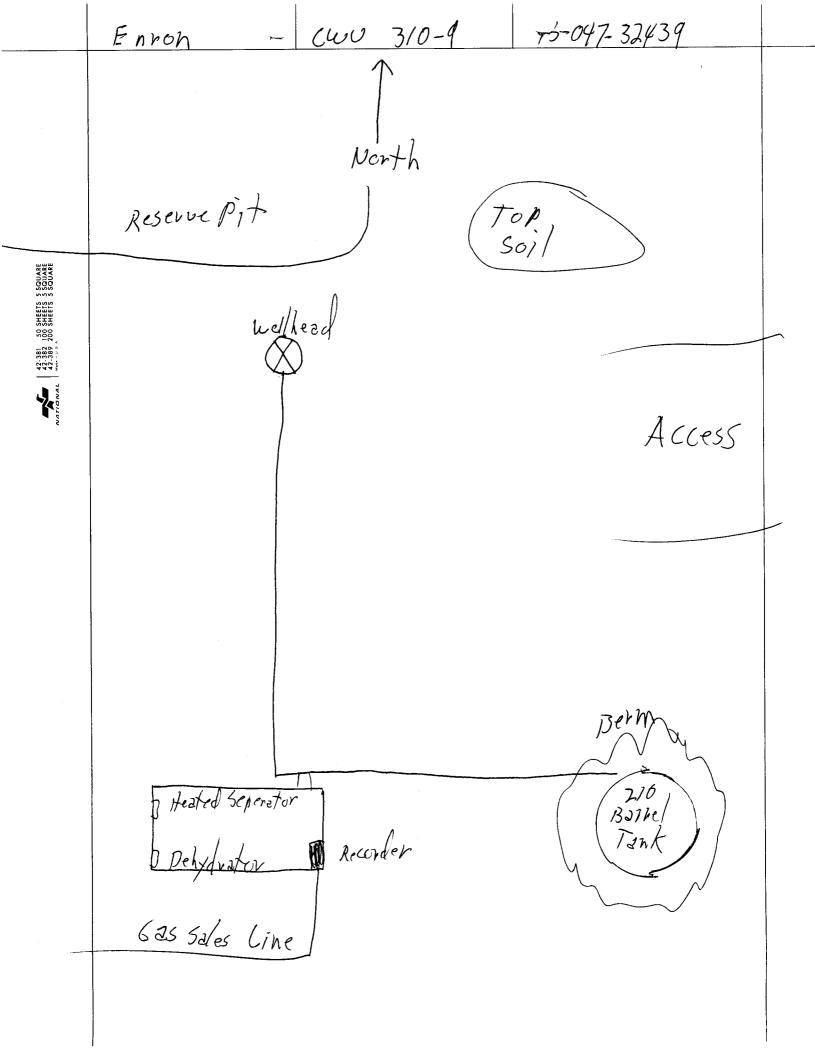
This information will be used to analyze operations and compare equipment and procedures estually used with the proposals applied for.

Response to this recurse is mandatory once an oil or gas well is drilled.

UMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth aterval tested, cushion used, time tool open, flowing and shut-in pressures,			irill-stem tests, including depth	38. GEOLOGIC MARKERS					
d recoveries):				TOP					
ORMATION	TOP	воттом	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH			
				GREEN RIVER					
				BASE M MARKER	4548'				
				N LIMESTONE	4786'				
				WASTACH					
				PETER'S POINT	4930'				
		1		CHAPITA WELLS	5460'				
				BUCK ISAND	6020'				
				ISLAND	6943'				
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## UTAH DIVISION OF OIL, GAS AND MINING EQUIPMENT INVENTORY

Operator: Enron Oll & Gas Co.	_ease: State: Federal:_X_ Indian: Fee:
Well Name: CWU 310-9	API Number: 43-047-32439
Section: 9 Township: 9s Range: 22E	County: <u>Uintah</u> Field: <u>Natural Butt</u> es
Well Status: PGW Well Type: Oil:	Gas:_X
PRODUCTION LEASE EQUIPMENT: X	
1     Well head     Boiler(s)       1     Dehydrator(s)     1     Shed(s)       VRU     Heater Treater(	Compressor Separator(s) Line Heater(s) 1 Heated Separator (s)
PUMPS: Chemical	Centrifugal
LIFT METHOD: Pumpjack Hydraulic	SubmersibleX Flowing
GAS EQUIPMENT:	
Gas Meters Purchase Mete	r X Sales Meter
TANKS: NUMBER	SIZE
Oil Storage Tank(s) Water Tank(s) Power Water Tank Condensate Tank(s) Propane Tank	BBLS BBLS BBLS 210 BBLS
	led and tank surrounded by an adaquate and holds 1275 barrels fluid. casing.
	Section: Township: Range:
Inspector: David W. Hackford	Date: 3/14/94



Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No. U-0283-A

6. If Indian, Allottee or Tribe Name

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals

UTE TRIBAL SURFACE

SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well	CHAPITA WELLS UNIT
Oil	8. Well Name and No. CWU 310-9
2. Name of Operator	CWU 310-9
ENRON OIL & GAS COMPANY	9. API Well No. 43-047-32439
3. Address and Telephone No.	45-047-52459
P.O. BOX 1815, VERNAL, UTAH 84078	10. Field and Pool, or Exploratory Area CWU/WASATCH
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	CWO/WASATCH
1552' FSL & 1520' FEL NW/SE	11. County or Parish, State
SEC. 9, T9S, R22E	UINTAH/UTAH
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	Abandonment	Change of Plans				
	Recompletion	New Construction				
Subsequent Report	Plugging Back	Non-Routine Fracturing				
	Casing Repair	Water Shut-Off				
Final Abandonment Notice	Altering Casing	Conversion to Injection				
	XX Other METHOD OF PROD.	Dispose Water				
	WATER DISPOSAL	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)				

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Enron Oil & Gas Company requests approval to dispose of produced water from the subject well as follows:

- 1. Store in above ground tank.
- Transport by truck to Enron Oil & Gas Company's Natural Buttes 21-20 SWD Plant or Ace Oilfield Disposal, Inc.

Accepted by the Utah Division of Oil, Gas and Mining

FOR RECORD ONLY

**AUG 2 3** 

4. I hereby certify that the foregoing is true and correct Signed	Title _	Sr. Admin. Clerk	Date 8/19/94
(This space for Federal or State office use)	Title _		Date
Approved by Conditions of approval, if any:	inc_		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FORM APPROVED UNITED STATES Form 3160-5 Budget Bureau No. 1004-0135 (June 1990) DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. U-0283-A SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. UTE TRIBAL SURFACE Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE CHAPITA WELLS UNIT 1. Type of Well Oil Well Gas Well 8. Well Name and No. CWU 310-9 2. Name of Operator 9. API Well No. ENRON OIL & GAS COMPANY 43-047-32439 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area P.O. BOX 1815, VERNAL, UTAH 84078 (801) 789-0790 CW/WASATCH 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 1552' FSL & 1520' FEL NW/SE Sec. 9, T9S, R22E UINTAH/UTAH CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Change of Plans Notice of Intent Abandonment **New Construction** Recompletion

Subsequent Report

Final Abandonment Notice

DIAGRAM Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Plugging Back

Casing Repair

Altering Casing

Other REVISED

Attached please find a revised wellsite diagram on referenced well.

OCT 5 1994

Non-Routine Fracturing

Conversion to Injection

(Note: Report results of multiple completion on Well

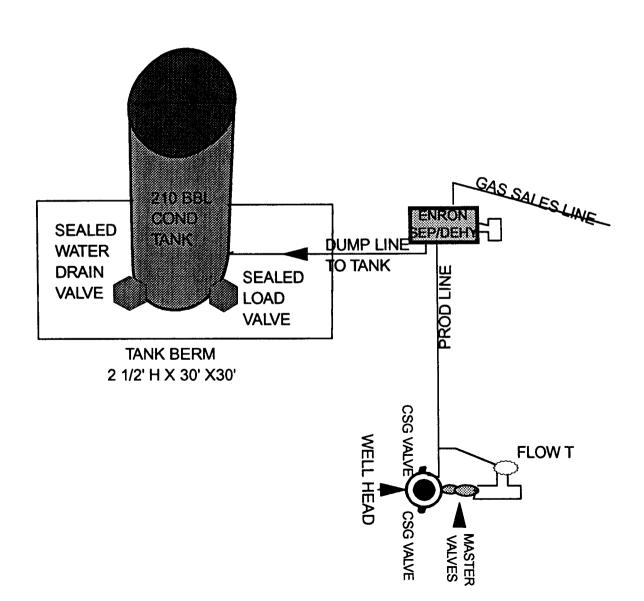
Water Shut-Off

Dispose Water

14. I hereby certify that the foregoing is true and correct  Signed	Title Sr. A	Admin.	Clerk	_ Date _	10/3/94
(This space for Federal or State office use)  Approved by Conditions of approval, if any:	Title			_ Date	<u></u>

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CHAPITA WELLS UNIT 310-9 SEC. 9, T9S, R22E NW/4 SE/4 UINTAH COUNTY, UTAH FEDERAL LEASE NO. U-0283-A UTE TRIBAL SURFACE



## Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"EOG RESOURCES, INC.", A DELAWARE CORPORATION,

WITH AND INTO "ENRON OIL & GAS COMPANY" UNDER THE NAME OF "EOG RESOURCES, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE THIRTIETH DAY OF AUGUST, A.D. 1999, AT 4:30 O'CLOCK P.M.



Edward J. Freel, Secretary of State

**AUTHENTICATION:** 

2064000 8100M

09-03-99

9955549

991371085

DATE:

#### CERTIFICATE OF OWNERSHIP AND MERGER

#### MERGING

## EOG RESOURCES, INC. a Delaware corporation

#### INTO

## ENRON OIL & GAS COMPANY a Delaware corporation

(Pursuant to Section 253 of the General Corporation Law of the State of Delaware)

Enron Oil & Gas Company, a corporation duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware, does hereby certify:

FIRST: That Enron Oil & Gas Company (the "Company") and EOG Resources, Inc. ("EOG") are corporations duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware.

SECOND: That the Company owns all of the issued and outstanding shares of the capital stock of EOG.

THIRD: That the board of directors of the Company adopted the following resolutions by unanimous written consent dated August 25, 1999, and that such resolutions have not been rescinded and are in full force and effect on the date hereos:

"WHEREAS, EOG Resources, Inc., a Delaware corporation ("EOG"), is a wholly owned subsidiary of the Company;

WHEREAS, the board of directors of the Company deems it advisable and in the best interest of the Company to merge EOG with and into the Company, with the Company being the surviving corporation;

Now, THEREFORE, BE IT RESOLVED, that EOG be merged with and into the Company pursuant to Section 253 of the General Corporation Law of the State of Delaware, and that the Company succeed to and possess all the rights and assets of EOG and be subject to all of the liabilities and obligations of EOG;

RESOLVED, that the Company change its corporate name by changing Article First of the Certificate of Incorporation of the Company to read in its entirety as follows:

"First: The name of the Corporation is EOG Resources, Inc."

RESOLVED, that each share of common stock, \$1.00 par value per share, of EOG issued and outstanding immediately prior to the effective date of the merger shall, upon the effective date and by virtue of the merger, be canceled without payment therefor,

RESOLVED, that the merger shall become effective on the date the Company files a Certificate of Ownership and Merger with respect to such merger with the Secretary of State of the State of Delaware;

RESOLVED, that the appropriate officers of the Company are hereby authorized and empowered to file the necessary documents with the Secretary of State of the State of Delaware, to incur the necessary expenses therefor and to take, or cause to be taken, all such further action and to execute and deliver or cause to be executed and delivered, in the name of and on behalf of the Company, all such further instruments and documents as any such officer may deem to be necessary or advisable in order to effect the purpose and intent of the foregoing resolutions and to be in the best interests of the Company (as conclusively evidenced by the taking of such action or the execution and delivery of such instruments and documents, as the case may be, by or under the direction of any such officer);

RESOLVED, that the prior actions of the officers and directors of the Company in undertaking to carry out the transactions contemplated by the foregoing resolutions be, and the same hereby are, in all respects, approved, adopted, ratified and confirmed."

IT WITNESS WHEREOF, the Company has caused this Certificate to be signed by its duly authorized officer this 26th day of August, 1999.

**ENRON OIL & GAS COMPANY** 

By:

٤.

Walter C. Wilson

Senior Vice President and Chief Financial Officer

P:\\hh\EOG Resources, Inc\5301020\_v2.doc



EOG Resources, Inc. 1200 Smith Street Houston, TX 77002

P.O. Box 4962 Houston, TX 77210-4362

October 6, 1999

VIA OVERNIGHT MAIL

Ms. Kristen Risbeck
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE:

Blanket Oil & Gas Well Drilling Bond No. JT 1230

Merger and Name Change from Enron Oil & Gas Company

Into EOG Resources, Inc.

Dear Ms. Risbeck:

On August 30, 1999, EOG Resources, Inc. merged with and into Enron Oil & Gas Company and Enron Oil & Gas Company changed its name to EOG Resources, Inc. Enclosed are an originally certified copy of the Certificate of Ownership and Merger evidencing this merger and name change, a Rider for Bond No. JT 1230 changing the principal to EOG Resources, Inc. and a list of wells operated by Enron Oil & Gas Company in Utah. Please update your records accordingly.

If you have any questions or need any additional information, please contact me at (713) 853-5195.

Sincerely,

Debbie Hamre

**Enclosures** 

CC:

Theresa Wysocki

elebertamie

Toni Miller, Denver Division

Bill Aven

## **ENRON OIL & GAS COMPANY**

## **CERTIFICATE OF NAME CHANGE**

## TO EOG RESOURCES, INC.

I, the undersigned, Vickie L. Graham, Assistant Secretary of EOG Resources, Inc., a corporation duly organized and existing under and by virtue of the laws of the State of Delaware and formerly known as Enron Oil & Gas Company, hereby certify that:

- (1) as Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation;
- attached is a true and correct copy of a Certificate of Ownership and Merger merging EOG Resources, Inc. into Enron Oil & Gas Company, and changing the corporate name of Enron Oil & Gas Company to EOG Resources, Inc., including a copy of the certificate of the Secretary of State of Delaware, the state of incorporation; said merger and name change being effective as of August 30, 1999.

IN WITNESS HERI affixed the corporate	Seal of sa	nereunto set my aid Corporatio	hand as A	Assistant Sec	retary and day of
CORPORATE SEAL		Vickie L. G Assistant S	Fraham Secretary	Bohar	<u>~</u>

STATE OF TEXAS

**COUNTY OF HARRIS** 

This instrument was acknowledged before me this day of the last of

Notary Public in and for The State of Texas

ANN S. BYERS
NOTARY PUBLIC, STATE OF TEXAS
MY COMMISSION EXPIRES
FEB. 15, 2003



## United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 SL-065342 et al (UT-932)

OCT 1 8 1999

NOTICE

EOG Resources, Inc. Attn: Debbie Hamre P.O. Box 4362 Houston, TX 77210-4362

Oil and Gas Leases

## Merger Recognized Name Change Recognized

Acceptable evidence has been received in this office concerning the merger of EOG Resources, Inc. with and into Enron Oil & Gas Company with Enron Oil & Gas Company subsequently changing its name to EOG Resources, Inc.

For our purposes, the merger and name change are recognized effective September 3, 1999, the date the Secretary of State of the State of Delaware recognized the merger and name change.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the merger/name change. The exhibit is the list supplied by EOG Resources, Inc. We have not adjudicated the case files to determine if the entity affected by the merger/name change holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger/name change by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

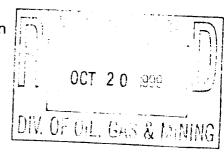
Due to the name change, the name of the principal/obligor on the bond is required to be changed from Enron Oil & Gas Company to EOG Resources, Inc. on Nationwide Surety Bond No. JP 0923 (BLM Bond No. NM 2308). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name may be furnished to the New Mexico State Office of the Bureau of Land Management.

Robert Lopez Chief, Branch of Minerals Adjudication

Toban Longs

Enclosure:

Exhibit of Leases



## STATE OF UTAH JIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR	NAME	AND	ADDRESS
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PATTY E ROBINSON ENRON OIL & GAS CO PO BOX 250 BIG PINEY, WY 83113

UTAH ACCOUNT NUMBER:	N0401
REPORT PERIOD (MONTH/	YEAR): 12 / 1999
AMENDED REPORT [ (Hi	ghlight Changes)

WELL NAME	Producing	Well	Well	Days	Production Volumes		
API Number Entity Location	Zone	Status	Type	Oper	OIL(BBL)	GAS (MCF)	WATER (BBL)
CWU 359-27N 4304732433 04905 09S 22E 27	WSTC		GW		U-0285A	chapita. ivells unit	apprv 10:20.9
CWU 364-15N 4304732436 04905 09S 22E 15	WSTC		GW		U-0283A	H	11
CWU 310-9 4304732439 04905 09S 22E 09	WSTC		GW		U-0283A	11	11
CWU 320-11X (RIG-SKID) 4304732448 04905 09S 22E 11	WSTC		GW		U-0281	[1	[1
CWU 429-22N 4304732484 04905 09S 22E 22	WSTC		GW		U-0284A	11	11
J 430-22F       204732485 04905     09S 22E 22	WSTC		GW		u-0284 <b>A</b>	11	11
CWU 431-23F 4304732486 04905 09S 22E 23	WSTC		GW		U-0282	, 1	11
CWU 411-10N 4304732496 04905 09S 22E 10	WSTC		GW		U-0281	(1	11
CWU 416-24N 4304732501 04905 09S 22E 24	WSTC		GW		SL:07/756	11	11
CWU 403-3N 4304732510 04905 09S 22E 03	WSTC		GW		U-0281	11	11
CWU 404-10N 4304732511 04905 09S 22E 10	WSTC		GW		U-0281	11	11
CWU 432-12N 4304732523 04905 09S 22E 12	WSTC		GW		U-0281	11	11
CWU 358-23F 4304732548 04905 09S 22E 23	WSTC		GW		U-0282	11	11
				OWATG			

COMMENTS :	TOTALS
ereby certify that this report is true and complete to the best of my knowledge.	Date:
Name and Signature:	Telephone Number:



Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton
Division Director

801-359-3940 (Fax)
801-538-7223 (TDD)

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax)

February 1, 2000

**Enron Oil & Gas Company** P.O. Box 250 Big Piney, Wyoming 83113

Re: Notification of Sale or Transfer of Fee Lease Interest

The Division has received notification of a merger from Enron Oil & Gas Company to EOG Resouces Inc. for the following well(s) which are located on a fee lease:

Well Name	SecTR.	<b>API Number</b>
Stagecoach 18-17	17-09S-22E	43-047-30611
CWU 228-09	09-09S-22E	43-047-31317
CWU 337-09	09-09S-22E	43-047-32414
CWU 408-9N	09-09S-22E	43-047-33043
CWU 536-9F	09-09S-22E	43-047-33143
North Chapita 2-5	05-09S-22E	43-047-33211
CWU 535-9F	09-09S-22E	43-047-33275

Utah Administrative Rule R649-2-10 states; the owner of a lease shall provide notification to any person with an interest in such lease, when all or part of that interest in the lease is sold or transferred.

This letter is written to advise Enron Oil & Gas Company of its responsibility to notify all individuals with an interest in this lease (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

**Utah Royalty Owners Association** Box 1292 Roosevelt, Utah 84066

Page 2 Enron Oil & Gas Company Notification of Sale February 1, 2000

Your assistance in this matter is appreciated.

Sincerely,

Kristen D. Risbeck

Krister P. Risbuck

cc: EOG Resources Inc.
Utah Royalty Owners Association, Martin Brotherson
John R. Baza, Associate Director
Operator File(s)



EOG Resources, Inc. 1200 Smith Street Houston, TX 77002

P.O. Box 4362 Houston, TX 77210-4352

> SENT VLA FAX (801)359-3940

March 10, 2000

Ms. Kristen Risbeck State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P. O. Box 145801 Salt Lake City, UT 84114-5801

RE:

Merger and Name Change from Enron Oil & Gas Company

Into EOG Resources, Inc.

Dear Ms. Risbeck:

On August 30, 1999, EOG Resources, Inc. merged with and into Enron Oil & Gas Company and Enron Oil & Gas Company changed its name to EOG Resources, Inc. An originally certified copy of the Certificate of Ownership and Merger evidencing this merger and name change was previously sent to you. As we discussed today, there are two wells, the CWU 590-16F, NWNW-16-T9S-R22E, 430473337200 and the CWU 596-9F, SWSE-9-T9S-R22E, 430473337400 that should have been included on the original well list we mailed October 6, 1999, but they were inadvertently left off.

Please change your records to reflect these two additional wells as operated by EOG Resources, Inc. If you have any questions or need any additional information, please contact me at the (713) 651-6714.

Sincerely.

Deliberthance

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WELL NAME		EOG PROPERTY#	API#
BRENNAN BOTTOMS 1-15	4-14639		430473101800
COTTONTAIL FED 1-18	U- 0575	000721000001	430473189900
COTTONWOOD FED 1-20	U-0575	003570000001	430473187500
CWU 1-04	U-15726	003665000001	430473066000
CWU 1-05 WASATCH	U- 15727	003666000001	430473066100
CWU 5-22	U-0284-A	003729000001	430471505100
CWU 7-10	4-0281	003742000001	430471505300
CWU 11-15	U-0283A	003667000001	430471505600
CWU 13-13	4-0282	003669000001	430471505800
CWU 15-11	U-0281	003671000001	430471506000
CWU 16-14	U-0282	003672000001	430471506100
CWU 17-25	U-0285A	003673000001	430471506200
CWU 20-28	U-0285A	003678000001	430471506500
CWU 21-23	U-0282	003680000001	430471506600
CWU 22-09	U-0283A	003683000001	430471506700
CWU 24-02	ML-3077	003701000001	430471506800
CWU 30-22	U-0284A	003709000001	430473022900
CWU 31-14	U-0282	003710000001	430473023200
CWU 32-21	U-0284A	003711000001	430473023300
CWU 33-16	ML-3078	003712000001	430473023400
CWU 34-28	SL-065296	003713000001	430473023500
CWU 35-15	U-0283A	003714000001	430473023600
CWU 36-26	U-0285A	003715000001	430473026300
CWU 37-11	U-0281	003716000001	430473026400
CWU 38-09	U-0283A	003717000001	430473026500
CWU 39-16	ML-3078	003718000001	430473026800
CWU 40-27	U-0344A	003719000001	430473028700
CWU 42-13	11-0282	003721000001	430473028900
CWU 43-11	U-0281	003722000001	430473029000
CWU 44-10	U-0281	003723000001	430473029100
CWU 45-25	11-010956	003724000001	430473061200
CWU 47-30	U-0337	003726000001	430473061400
CWU 48-19	U-0337	003727000001	430473061500
CWU 49-25	U-0285A	003728000001	430473070200
CWU 52-33	U-0336	003732000001	430473071200
CWU 58-19	U-0337	003738000001	430473082700
CWU 217-23	U-0282	003681000001	430473115700
CWU 220-10	4-0281	003684000001	430473115400
CWU 224-10	U-0281	003685000001	430473121800
CWU 225-02	ML-3077	003686000001	430473130500
CWU 226-03	U-0281	003687000001	430473131200
CWU 227-03	U-0281	003688000001	430473131300
CWU 228-09	FEE	003689000001	430473131700
CWU 229-12	U-0282	003690000001	430473131500
CWU 231-14	4-0282	003692000001	430473131800

	WELL NAME	EOG PROPERTY#	API#
CWU 232-15	U-0283A	003693000001	430473130900
CWU 233-15	U-0283A	003694000001	430473132000
CWU 234-23	U-0282	003695000001	430473131900
CWU 236-13 BC	U-0282	003697000001	430473139300
CWU 236-13 PP		003697000002	430473139300
CWU 237-22	U-0284	003698000001	430473139200
CWU 238-16	ML-3078	003699000001	430473138500
CWU 239-09	U-0283A	00370000001	430473148300
CWU 240-16	mL-3018	003702000001	430473147100
CWU 241-16	ML-3078	003703000001	430473147200
CWU 244-25A CH	U-0285A	003707000002	430473155900
CWU 244-25A ISL		003707000001	430473155900
CWU 301-26	4-010964	019747000001	430473200200
CWU 302-2F	ML-3077	020089000001	430473321200
CWU 303-22	U-0284A	019748000001	430473200000
CWU 304-13	U-0282	019749000001	430473199900
CWU 306-27	Ú-0285A	021166000001	430473217500
CWU 307-28	U-0285A	021167000001	430473217600
CWU 308-21	U-0284A	021168000001	430473220000
CWU 310-9	U-0283A	024129000001	430473243900
CWU 311-26	U-0285A	021169000001	430473218000
CWU 312-23	4-0282	020022000001	430473209100
CWU 315-11F	U-0281	032567000001	430473332600
CWU 319-14	11-0282	020023000001	430473209600
CWU 320-11X	U-0281	024130000001	430473244800
CWU 321-26	U-0285A	020025000001	430473210000
CWU 323-22	U-0284A	020024000001	430473210100
CWU 324-22	U- 0284A	021172000001	430473220800
CWU 325-24N	U-0282	031378000001	430473306600
CWU 326-24	U-0282	021628000001	430473227700
CWU 327-23	4-0282	021629000001	430473231900
CWU 328-24F	Û-0282	032254000001	430473332100
CWU 332-10	U-D281	024131000001	430473243100
CWU 334-02	ML-3077	021630000001	430473231800
CWU 337-9N	FEE	021631000001	430473241400
CWU 339-25	4-010966	021173000001	430473220600
CWU 340-26N	U-0285A	024133000001	430473241900
CWU 341-21N	Ú-0284A	022029000001	430473237100
CWU 342-22	U-0284A	021198000001	430473221000
CWU 343-15N	U-0283A	022030000001	430473236900
CWU 344-23N	U-0282	022031000001	430473237000
CWU 345-9N	U-0283A	022032000001	430473237200
CWU 346-26N	U-0285A	022033000001	430473236800
CWU 347-26N	4-110956	022034000001	430473236700
CWU 348-23N	U-0282	022035000001	430473237300

	WELL NAME		EOG PROPERTY#	API#
CWU 349-27N	U-0281	5A	022036000001	430473237400
CWU 350-14N	U-0:		022037000001	430473237500
CWU 351-15N	U-02		022038000001	430473239000
CWU 352-16	mL-31		032569000001	430473333000
CWU 353-15F	u-02		025923000001	430473255500
CWU 355-13N	<u>u-</u> 0		025926000001	430473264400
CWU 358-23F		282	025924000001	430473254800
CWU 359-27N	U-02	SEA	024135000001	430473243300
CWU 360-26N	U-D2	$\rightarrow$	024136000001	430473243200
CWU 364-15	U-D2		024138000001	430473243600
CWU 401-28F	U-028	5A	031398000001	430473313300
CWU 403-3N	U-02		025124000001	430473251000
CWU 404-10N	u-02		025125000001	430473251100
CWU 407-16N	mL-30	78	032570000001	430473334700
CWU 408-09N	FEE		030439000001	430473304300
CWU 409-11N		281	025927000001	490353264300
CWU 410-02N	ml-3		030389000001	430473289300
CWU 411-10N	И-02	281	025126000001	430473249600
CWU 416-24N	SL-071	156	025127000001	430473250100
CWU 429-22N	U-02	84A	025129000001	430473248400
CWU 430-22F	U-021	34A	025130000001	430473248500
CWU 431-23F	u-i	282	025131000001	430473248600
CWU 432-12N	U-2	081	025123000001	430473252300
CWU 433-28N	U-02	35A	002592900001	4304732641
CWU 434-27N	*43.147.32789 U-01	285A	025930000001	430473264000
CWU 435-24N	И-0	1282	025931000001	430473263900
CWU 439-11N	U-D	281	025932000001	430473285100
CWU 440-14F	u-0	282	025925000001	430473256200
CWU 441-11F		281	032571000001	430473334800
CWU 442-11F	U-02		030577000001	430473295100
CWU 443-11F	U-02	28/	027627000001	430473282300
CWU 448-10F	<u> </u>		030440000001	430473304400
CWU 449-10F	U-02		030666000001	430473304500
CWU 451-14F		282	027628000001	430473282400
CWU 454-14F	<u>U-02</u>	82	030441000001	430473291400
CWU 457-15N	<u>11-028</u>	3A	030667000001	430473295200
CWU 458-15F	U-028		030668000001	430473295400
CWU 460-16F	mL-36		032572000001	430473334900
CWU 462-24F		1194	032255000001	430473331400
CWU 463-23F	U-02		027629000001	430473284100
CWU 464-23F	<u>U-02</u>		032573000001	430473331500
CWU 465-23	4-02		030669000001	430473292500
CWU 467-22F	U-028		030390000001	430473289500
CWU 469-22E	U-02		027630000001	430473282500
CWU 471-21F	4-028	4.7	031399000001	430473314100

LA IN ERROR

	WELL NAME	EOG PROPERTY#	API#
CWU 474-21F	U-0284A	032574000001	430473333100
CWU 477-27F	U-0285A	030391000001	430473289700
CWU 479-26F	4-02854	027631000001	430473282600
CWU 480-26F	U-0285A	030388000001	430473289600
CWU 482-09F	U-0283A	030392000001	430473289400
CWU 483-15F	U-0283A	030665000001	430473295300
CWU 485-26F	U-0285A	030670000001	430473292700
CWU 486-2F	ML-3077	030576000001	430473294900
CWU 487-09F	U-0283A	030617000001	430473295000
CWU 488-13F	U-0282	030570000001	430473292200
CWU 490-16N	ML-3078	030615000001	430473295500
CWU 491-16N	ML-3078	030618000001	430473295600
CWU 492-16F	ML-3078	030616000001	430473295700
CWU 494-22F	U-0284A	030444000001	430473291500
CWU 495-25N	U-0285A	030673000001	430473304700
CWU 496-21E	U-0284A	030614000001	430473295800
CWU 497-24F	U-0282	030674000001	430473304600
CWU 498-25E	4-010956	030575000001	430473304800
CWU 499-24F	U-0282	030672000001	430473292600
CWU 505-28F	U-023998	031400000001	430473318000
CWU 506-27F	U-0285A	031401000001	430473283300
CWU 507-26F	4-010956	032444000001	430473333200
CWU 511-24F	U-0282	031379000001	430473305900
CWU 514-23F	U-0282	031380000001	430473305800
CWU 516-21F	U-0284A	031382000001	430473313700
CWU 517-16F	ML-3078	032257000001	430473317100
CWU 518-16F	mL-3078	031402000001	430473313800
CWU 520-15F	U-0283A	031381000001	430473312700
CWU 521-15F	U-0283 A	032258000001	430473329600
CWU 522-15F	U-0283A	032242000001	430473323600
CWU 523-14F	U-0282	032259000001	430473329700
CWU 524-13F	U-0282	031403000001	430473311500
CWU 531-11F	U-0281	032260000001	430473329800
CWU 532-10F	4-0281	031407000001	430473326500
CWU 534-9F	U-0283A	031408000001	430473327400
CWU 535-9F	FEE	032220000001	430473327500
CWU 536-09F	PEE	031409000001	430473314300
CWU 538-3N	U-0281	031410000001	430473312500
CWU 542-3	U-0281	032221000001	430473321300
CWU 543-3	U-0281	032222000001	430473327100
CWU 544-02F	ML-3077	032576000001	430473335100
CWU 547-2F	ML-3077	031412000001	430473313600
CWU 549-19F	U-0337	031383000001	430473306800
CWU 550-30N	U-0337	031384000001	430473311600
CWU 555-10F	U-0281	031385000001	430473323700

WELL NAM	ME .	EOG PROPERTY #	API#
CWU 556-11F	U-0281	031414000001	430473330100
CWU 558-14F	U-0282	031386000001	430473310500
CWU 559-14F	U-0282	031387000001	430473310600
CWU 560-14F	U-0282	031416000001	430473311700
CWU 561-14F	U-0282	031417000001	430473311800
CWU 563-27F	U-0285A	031419000001	430473276900
CWU 564-16F	ML-3078	031388000001	430473312600
CWU 565-28F	U-0285A	031245000001	430473306700
CWU 566-22F	U-0284A	031420000001	430473311900
CWU 570-02F	ML-3077	031746000001	430473335200
CWU 571-9F	U-0283A	031747000001	430473326600
CWU 572-10F	11-0281	031748000001	430473326700
CWU 573-11F	U-0281	031749000001	430473330200
CWU 574-12N	U-0281	031750000001	430473330300
CWU 575-13F	U-0282	031751000001	430473331600
CWU 576-14F	4-0283	031752000001	430473321500
CWU 577-22F	U-0284A	031753000001	430473332700
CWU 578-22F	U-0284A	031754000001	430473331700
CWU 579-23F	4-0282	031755000001	430473331800
CWU 580-23F	LI-0282	031756000001	430473331900
CWU 582-1N	U-01458	031758000001	430473323500
CWU 584-13F	U-0282	032261000001	430473332200
CWU 585-2	ML-3077	032223000001	430473321600
CWU 586-4	U-0283A	032224000001	430473326800
CWU 589-28	U-0285A	032262000001	430473332800
CWU 591-23F	4-0282	032577000001	430473332000
CWU 592-11F	'U-0281	032578000001	430473332900
CWU 593-11F	U-0281	032579000001	430473335400
DC 1-11 GR	4-27042	003747000001	430473032600
DC 2-10 GR	U-27042	003758000001	430473043400
DC 4-17 GR	U-38400	003780000001	430473064200
DC 60-29	U-24230	003804000001	430473109300
DC 61-29	U-24230	003805000001	430473126300
HARLEY GOVT #1		009856000001	430191504600
HOME FEDERAL #1-34	U-3405	006503000001	430473022300
HOME FEDERAL #1-34 WAS		006503000002	430473022300
LTL PAP 1-26 B5	U-43156	010439000001	430473177900
LTL PAP 1-26 RED	J. 13.70	010439000002	430473177900
N CHAPITA 2-5	Fle	031873000001	430473321100
NATURAL COTTON 11-20	u-1575	023868000001	430473243000
NATURAL COTTON 12-17	4-0575	025208000001	430473246300
NATURAL COTTON 13-20	U-0575	023863000001	430473242900
NATURAL COTTON 14-08	U-6575	023867000001	430473242800
NATURAL COTTON 23-18	U-0581	023866000001	430473242700
NATURAL COTTON 23-28	40576	023864000001	430473242500

WELL NAME		EOG PROPERTY#	API#
NATURAL COTTON 34-21	U-1574	023865000001	430473242600
NATURAL COTTON 43-16	ML-3282	025207000001	430473046800
NBU 1-07B		004478000001	430473026100
NBU 2-15B		004489000001	430473026200
NBU 3-02B		004524000001	430473026700
NBU 4-35B		004538000001	430473027300
NBU 5-36B		004550000001	430473027200
NBU 7-09B		004573000001	430473027800
NBU 8-20B		004576000001	430473027500
NBU 10-29B		004479000001	430473027400
NBU 11-14B	U-0577A	004480000002	430473029200
NBU 11-14B WAS			430473029200
NBU 12-23B M4	U-0577A	004481000002	430473030800
NBU 13-08B	0. 00   11.	004482000001	430473029400
NBU 14-30	U-0581	004483000001	430473029500
NBU 15-29B	U 0 351	004484000001	430473029600
NBU 16-06B		004485000001	430473031600
NBU 17-18B		004486000001	430473031700
NBU 19-21B		004488000001	430473032800
NBU 20-01B		004490000001	430473031900
NBU 21-20B WDW		004497000001	430473035900
NBU 25-20B		004516000001	430473036300
NBU 26-13B		004517000001	430473036400
NBU 27-01B	U-02270A	004518000002	430473038100
NBU 28-04B		004521000001	430473036700
NBU 29-05B		004523000001	430473036800
NBU 30-18		004526000001	430473038000
NBU 31-12B BC		004528000002	430473038500
NBU 31-12B ISL		004528000001	430473038500
NBU 33-17B		004531000001	430473039600
NBU 34-17B		000350000001	430473040400
NBU 35-08B		004533000001	430473039700
NBU 36-07B		004534000001	430473039900
NBU 37-13B	U-0579	004535000001	430473040000
NBU 38-22B	U-0577A	004536000001	430473040100
NBU 48-29B		004547000001	430473054200
NBU 48-29B		004547000002	430473054200
NBU 49-12B		004548000001	430473047000
NBU 52-01B		004553000001	430473047300
NBU 53-03B		004555000001	430473047400
NBU 54-02B		004556000001	430473047500
NBU 55-10B		004557000001	430473046500
NBU 57-12B		004559000001	430473046300
NBU 58-23B		004560000001	430473046200
NBU 62-35B		004565000001	430473047700

NBU 63-12B		API#
-	004566000001	430473046600
NBU 70-34B	004574000001	430473057700
NBU 71-26B	004575000001	430473057800
NBU 202-03	004493000001	430473115000
NBU 205-08	004494000001	430473123800
NBU 206-09	004495000001	430473116500
NBU 207-04	004496000001	430473117700
NBU 210-24	004498000001	430473115300
NBU 211-20	004499000001	430473115600
NBU 212-19	004500000001	430473126700
NBU 213-36	004501000001	430473126800
NBU 217-02	004505000001	430473128200
NBU 218-17	004506000001	430473131000
NBU 219-24	004507000001	430473130800
NBU 301-24E	020165000001	430473213100
NBU 302-9E	019750000001	430473201000
NBU 304-18E	020166000001	430473213000
NBU 305-07E	020167000001	430473213500
NBU 306-18E	021473000001	430473228200
NBU 307-6E	019751000001	430473201400
NBU 308-20E	021203000001	430473220200
NBU 309-20E	021295000001	430473228300
NBU 311-23E	021205000001	430473220300
NBU 313-29E	021832000001	430473237800
NBU 314-03E	021404000001	430473227100
NBU 316-17E	021935000001	430473238100
NBU 317-12E	021938000001	430473236200
NBU 318-36E	021204000001	430473220400
NBU 321-10E	021943000001	430473237900
NBU 322-15E	031312000001	430473313900
NBU 325-8E	021940000001	430473237600
NBU 328-13E	021944000001	430473238600
NBU 329-29E	021532000001	430473222900
NBU 331-35E	020174000001	430473214700
NBU 332-08E	020175000001	430473214800
NBU 333-2E	021405000001	430473251800
NBU 335-23E	021406000001	430473226500
NBU 336-24E	021407000001	430473226400
NBU 339-19E	021533000001	430473228100
NBU 340-20E	021408000001	430474232700
NBU 341-29E	022179000001	430473305500
NBU 342-35E	021206000001	430473221200
NBU 343-36E	021207000001	430473220500
NBU 349-07E	021534000001	430473232600
NBU 352-10E	021937000001	430473251900

WELL NAI	ME	EOG PROPERTY#	API#
NBU 356-29E		021834000001	430473238300
NBU 358-1E		021942000001	430473238800
NBU 360-13E		021945000001	430473238700
NBU 382-18E		031002000001	430473306400
NBU 386-24E		031005000001	430473305600
NBU 388-19E		031134000001	430473305700
NBU 389-29E		031344000001	430473304900
NBU 390-4E		031316000001	430473283500
NBU 391-05E		031007000001	430473298800
NBU 393-13E		031008000001	430473307100
NBU 394-13E		031009000001	430473307200
NBU 400-11E		025576000001	430473254400
NBU 431-09E	· · · · · · · · · · · · · · · · · · ·	031135000001	430473306900
NBU 481-03E		031136000001	430473306300
NBU 483-19E		031137000001	430473306500
NBU 489-07E		031329000001	4304733/2
NBU 490-30E	Find. U-0581	031330000001	430473313500
NBU 497-1E		031337000001	430473312300
NBU 506-23E		031342000001	430473314000
NBU 508-8E		031300000001	430473312400
NBU STATE 1-32G	ML-22261	004470000001	430473031500
NBU STATE 2-36G		004471000001	430473051500
NDC 69-29 ORI	U-24230	010915000001	430473158000
NDK STORAGE		024739000001	
NDU 1-28	U-0576	004581000001	430473126900
OSCU II 1-34	4-49523	019777000001	430473203900
OSCU II 2-27 (DEV)	U-49518	001727000001	430473189800
OSCU II FED #1	4-49518	011041000001	430473172200
STG 1-32	ML-3085	005915000001	430471507100
STG 2-28	U-0803	005928000001	430471507200
STG 6-20	Indian	005936000001	430471507500
STG 11-22	U-025960	005919000001	430472019300
STG 14-34	4-9613	005922000001	430473059400
STG 15-27	U-0803	005923000001	430473060400
STG 18-17	Fee	005926000001	430473061100
STG 19-33	4-9613	005927000001	430473065700
STG 21-08	U-0283	005930000001	430473065900
STG 22-17	Indian	005931000001	430473129900
STG 33-17N	Indian	024128000001	430473244100
STG 41-20	U-019362A	021175000001	430473228000
STG 44-8N	U-0283	025122000001	430473252000
STG 48-17F	Indian	031389000001	430473272800
STG 50-20F	4-019362	031390000001	430473310400
STG 51-20F	Indian	031391000001	430473312000
STG 52-08N	U-0283	031745000001	430473283400

WELL NAME		EOG PROPERTY#	API#	
STG 53-08N	U-0283	032264000001	430473268200	
STG 56-20F	Indian	032265000001	430473337000	
STG 57-08N	U-0283	032266000001	430473337100	
WILD HORSE FED 2-26	U-3405	008266000001	430473188200	
WILD HORSE FED 2-35	U-3409	019139000001	430473190100	
WILD HORSE FED 3-26	43/56	021869000001	430473237700	
WILD HORSE FED 3-35	U-340S	021871000001	430473238900	

Division of Oil, Gas and	Mining		ROUTING:	<u> </u>
OPERATOR CHANGE WORKSAEET				6-KAS
	2-GLH	7-SJ 7		
	received by the Division regarding this change		3-JRB	8-FILE
Initial each listed item wh	en completed. Write N/A if item is not application	able.	4-CDW	
☐ Change of Oper	ator (Well Sold)	nation of Agent	5-KDR	
☐ Designation of (	Operator X Opera	ntor Name Change Only (MI	ERGER)	
2018				
The operator of the	well(s) listed below has changed,	effective: <u>8–30–99</u>	_	
TO:(New Operator	eog resources inc.	FROM:(Old Operator)	ENRON OIL & GAS	COMPANY
Address:	P.O. BOX 4362	Address:	P.O. BOX 4362	
	HOUSTON, TX 77210-4362		HOUSTON, TX 77	210-4362
	DEBBIE HAMRE		DEBBIE HAMRE	
	Phone: (713)651-6714		Phone: (713)651-	
	Account No. <u>N9550</u>		Account No. <u>N040</u>	1
LL(S): Attach ad	ditional page(s) if needed.			
Name: **SEE ATTA	ACHED** API: 436473:	2439 Entity: \$ 09	T 75 R 22 E Lease:	
Name:	API:	SS	_1RLease:	
Name:	API:	Entity:S	TRLease:	
Name:	API:	S	_T R Lease:_ T R Lease:	
Name:	API: API:	Entity: S S		
OPERATOR CHA	ANGE DOCUMENTATION			
1. (R64)	19-8-10) Sundry or other legal docume a) on <u>10 · 7 · 99</u> .	entation has been received from	m the FORMER opera	ator (attach to this
<u>YDK</u> 2. (R64 <u>YDK</u> 3. The	19-8-10) Sundry or other legal docume	entation has been received from	m the NEW operator of	on 10:7:99.
VDK 3 The	new company has been looked up in t	he Department of Commerc	e, Division of Corpor	ations Database
if the	e new operator above is not currently	operating any wells in Utah.	Is the operator registere	ed with the State?
Yes	No If yes, the company file number i	s If no, Div	ision letter was mailed	to the new
	ator on			
VNV	and and Indian I are William The Di	IM and/or the DIA has ansere	and the anarotar shape	e for all wells
liste	eral and Indian Lease Wells. The Bid above involving Federal and/or Indi	an leases. BIM - RULL 1	ved the operator chang [·2]·99	e for an wens
. 174	eral and Indian Units. The BLM and	BIA-Rec'd 3	10.99	
Federal States of the states o	eral and Indian Units. The BLM and all wells listed above involving unit of	d/or the BIA has approved the perations. (NAME Change	operator change for the DMY - b/M G	ne <u>uni</u> Upproved
VH 6. Fede	eral and Indian Communitization A	greements ("CA"). The BLI	M and/or the BIA has a	approved the
oper	rator change for CA (Federal,Indian),	CA NO, and all v	wens listed above invo	ived in the CA.
	or wells located on a CA (state or fee) mpson at the S.L. Office before appro		ice of all wells involve	d to Teresa

**ROUTING:** 

7.	Underground Injection Control ("UIC") Program. The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
KDR 8.	Changes have been entered in the Oil and Gas Information System for each well listed on 1.31.2000 3
<u> </u>	Changes have been entered in RBDMS for each water/gas injection, water disposal well listed on
10.	Changes have been included on the monthly "Operator, Address, and Account Changes" memo on
YDP 11.	An Operator Change File has been set up, and a copy of this page has been placed there for reference during routing and processing of the original documents.
ENTITY R	EVIEW
KDR 1.	(R649.8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? Yes/No If entity assignments were changed, attach copies of Form 6, Entity Action Form.
<u>YD</u> 2.	Tax Commission, Trust Lands, and Forestry, Fire & State Lands have been notified through normal procedures of entity changes.
BOND VER	RIFICATION - (FEE LEASE WELLS)
<u>YDP</u> 1.	(R649-3-1) The NEW operator of any fee lease well(s) listed above has furnished a proper bond.  Hiden #JT - 1230 Lft 10.4.99 St. Paul Fin & Maurie (80,000)
2.	A copy of this form has been placed in the new and former operator's bond files on
<u>KDR</u> -3.	The <b>FORMER</b> operator has requested a release of liability from their bond as of todays date \( \lambda \), \( \lambda \) Lider \( If yes, Division response was made to this request by letter dated \( \lambda \) (see bond file).
LEASE INT	TEREST OWNER NOTIFICATION OF RESPONSIBILITY
<u>PDR</u> 1.	E-mail sent on to at SITLA for changes involving State leases. (Wait two weeks before changing, unless the Division hears otherwise.) (8),100 Statistics of the Manual of the
<u>YDY</u> 2.	(R649-2-10) The <b>Former</b> operator of any Fee lease wells listed above has been contacted and informed by letter dated 2 1 2000, of their responsibility to notify all interest owners of this change.
FILMING 1.	All attachments to this form have been microfilmed on APR. 25 2001.
FILING	
1.	Copies of all attachments pertaining to each individual well have been filed in each well file.
2.	The original of this form, and the original attachments have been filed in the Operator file(s).
COMMENT	rs — — — — — — — — — — — — — — — — — — —